

Mrugesh Patel

Entrepreneur | Strategic Thinker | Startup Enthusiast | Technical Co-Founder | CTO | Program Manager | Engineering Manager/Leader/Director | Team/Tech Lead | Architect | Full Stack Development Data Engineering | SaaS | IaaS | IOT | Enterprise | Ecommerce | FinTech | Gaming | E-Sports | Blockchain | NFT | Cryptocurrency | eLearning | CMS | Embedded S/W | Al/ML | Non-IT Industries

19+ Years' Experience (10 Years in USA)Mmrugeshapatel@gmail.com | mrugeshmece@gmail.com7+ Years' Experience in Engineering Management10 + 1.714.204.5082 | +1.408.543.9294 | +91-92650 07345OPEN for Any Location in the World or Remote10 https://linkedin.con/in/mrugeshapatelH1-b Visa (I-140 Approved) – Indian CitizenLanguages Known: English, Hindi, Gujarati

Objective:

I aspire to apply my extensive experience in engineering management and technical leadership within an innovative organization, ideally in a senior engineering management or director of engineering role. My primary objectives include cultivating top-tier teams, championing product excellence, and nurturing growth through visionary leadership and cutting-edge technology. I am eager to find opportunities for ongoing learning and personal development that align with the organization's overall success.

Summary:

I'm an entrepreneurial strategic thinker with a strong coding background, dedicated to building high-performing engineering teams that deliver exceptional results. With 19+ years of experience, I've excelled in roles from junior programmer to Senior Engineering Manager and Offshore Delivery Head.

Throughout my career, I've led 21 projects, including founding a successful startup. My expertise spans web, desktop, mobile app development, and various domains like AI/ML, Blockchain, eCommerce, and more. I'm well-versed in both front-end and back-end solutions and passionate about emerging technologies like IoT and blockchain.

As a versatile professional, I thrive in technical program management, engineering leadership, and innovative software development. My diverse skills and entrepreneurial spirit make me adaptable across roles and industries. I'm always eager to explore new opportunities and stay on the cutting edge of innovation.

Management Experience:

Experienced Leader and Innovator: With 8+ years of Team and Project Management experience, I've successfully led teams, managed projects from inception to delivery, and excelled in technical and managerial roles, including as a technical co-founder (CTO).

<u>Process Enhancement and Efficiency</u>: Led efforts to improve processes throughout the Software Development Life Cycle (SDLC) and Project Management, optimizing development procedures, workflows, and software releases. Proficiently managed SDLC and Continuous Integration/Continuous Deployment (CICD) processes.

<u>Agile Proficiency and Standards</u>: Proficient in Agile methodologies, serving as an SME and Scrum Master for efficient project execution.

<u>Standards, KPIs, and Mentorship</u>: Defined KPIs and engineering standards, mentoring engineering managers and teams to support career development paths.

<u>Global Team Management</u>: Managed onshore and offshore development teams across multiple time zones, ensuring effective collaboration.

<u>Talent Acquisition and Scaling</u>: Drove successful hiring initiatives, scaled engineering teams, and built/managing teams in rapidly growing startups and enterprises. Scaled teams from 5 to 60 engineers and expanded from 15 to 150 team members in a year.

<u>Comprehensive Oversight and Collaboration</u>: Oversaw development, QA, and DevOps teams, collaborating with stakeholders, including Marketing, Product, UX, and Customers. Established productive relationships with staff, vendors, and clients for successful project outcomes.

<u>Product Management and Market Insight:</u> Accomplished Product Manager, leading cross-functional teams in innovative product development, proficient in market research, product strategy, and agile project management.

<u>Customer-Centric Approach</u>: Strong communicator and problem-solver with a customer-centric mindset, dedicated to delivering value and driving growth in fast-paced environments.

<u>Customer focus and client management experiences:</u> Have consistently prioritized the needs and satisfaction of clients. I have effectively built and maintained strong client relationships, ensuring their expectations are met and exceeded. My approach includes active listening, clear communication, and a solutions-oriented mindset to deliver exceptional service and drive long-term loyalty.

<u>Strategic thinking, decision making experiences</u>: Have a proven track record of approaching complex challenges with a strategic mindset. Through data analysis, critical thinking, and a deep understanding of organizational goals, I have made informed decisions that drive business success. My ability to balance short-term objectives with long-term vision has consistently led to effective and sustainable outcomes.

Engineering management experiences and cultural engagement: Have successfully led teams to deliver innovative solutions by blending technical expertise with leadership acumen. I've fostered a culture of collaboration and continuous improvement, enhancing team performance and achieving project goals. Additionally, my commitment to cultural engagement ensures diverse perspectives and inclusivity, contributing to a dynamic and harmonious work environment.

<u>Core technical competencies</u>: Have successfully led teams to deliver innovative solutions by blending technical expertise with leadership acumen. I've fostered a culture of collaboration and continuous improvement, enhancing team performance and achieving project goals. Additionally, my commitment to cultural engagement ensures diverse perspectives and inclusivity, contributing to a dynamic and harmonious work environment.

Technical Side Experience:

Over my extensive 18+ year career, I've played pivotal roles in successfully executing more than 21 projects, covering the entire development life cycle. Here are key highlights of my expertise:

<u>Product Strategy and Development:</u> I drive product roadmaps, execute development initiatives, and shape effective go-to-market strategies while maintaining a steadfast commitment to code quality and streamlined processes.

<u>Back-End Mastery:</u> I excel in crafting robust REST APIs and Web Services using technologies like Node.JS, PHP, Java, Python, and C#. I've also ventured into traditional web application development using ASP.Net, C#, PHP, ASP Classic, JSP, and Java.

<u>Front-End Proficiency</u>: Proficient in UI Architecture, Micro Front-end Architecture, and Single Page Application (SPA) development. Expertise in technologies like JavaScript, TypeScript, React.JS, Redux.JS, AngularJS, ExtJS, Angular, HTML5, CSS3, and more.

<u>Blockchain, NFT & Cryptocurrency Development:</u> come with a solid foundation in blockchain, NFT, and cryptocurrency development, with a specialized skill set in crafting cryptocurrency and utility tokens on platforms such as Stellar and EOS. Furthermore, I have hands-on experience in constructing public ledgers. My familiarity extends to a variety of blockchain-related technologies, encompassing NFTs, the Ethereum Protocol, and related innovations. Additionally, I possess in-depth expertise in Golang development.

<u>Database Expertise</u>: Profound understanding and practical experience with SQL and NoSQL databases like MySQL, MS-SQL Server, PostgreSQL, MongoDB, ConfD, and core file system management.

<u>Mobile App Development</u>: Proficiency in Mobile Application Development for iOS and Android platforms, showcasing adaptability across diverse technological landscapes.

<u>CICD and Testing</u>: Efficiently implement Continuous Integration and Continuous Deployment (CICD) procedures, perform Static Analysis, Unit Testing, and automated Testing. Adhere to Coding Standards and oversee Release processes. Proficiently utilize Software Quality Matrix and Testing Methodologies. Possess expertise in various technologies, including Docker, Kubernetes,

Jenkins, Selenium, PyATS, Junit, PHPUnit, ESLint, TSLint, PyLint, PyTest, Unittest, Cypress, PhantomJS, Jest, Jasmin, CodeceptJS, Karma, and more

<u>Design Skills (UML and OOAD)</u>: Proficient in UML, Object-Oriented Analysis and Design (OOAD), and tools like Lucid Chart, Draw.io, Microsoft Visio, and EA for designing High-Level and Low-Level solutions.

<u>Software Fundamentals and Architecture</u>: Proficiency in fundamental concepts like C, C++, Object-Oriented Programming (OOP), DMBS, Data Warehousing, Data Mining, Data Structures, Algorithms, and Design Patterns (MVC, Singleton, Observer, Factory, etc.). Deep understanding of software architecture, including Microservices, Monolithic, Micro Front-end, and Event-Driven architectures.

<u>System and Embedded Development:</u> Expertise in system-level development using C, C++, and Linux Kernel, with hands-on experience in Embedded Software development, hardware integration, and Firmware development.

<u>Cloud Expertise</u>: Well-versed in AWS, Azure, and GCP, with practical experience in serverless development using AWS Lambda and Azure functions. Proficiency extends to services like S3 buckets, EC2 instances, Lambda functions, Azure functions, and various cloud deployments and services.

<u>Complex Ecosystems</u>: Profound understanding of technologies like Elasticsearch, OpenSearch, GraphQL, Kafka, horizontal and vertical scaling, database clustering, replica and sharding, Docker, and Kubernetes.

<u>Continuous</u> Contribution to Excellence: Consistent contributions to optimization, algorithm development, system stability enhancements, and the creation of reusable components and libraries, elevating the standards of technical excellence.

<u>Data Expertise</u>: Proficiency in Data Analysis and Engineering, utilizing tools like Snowflake, DBT, and Looker to create innovative solutions and visualizations. Successful development and delivery of analytics and visualizations using Looker, integrating Looker dashboards with third-party applications.

Legacy Technologies: Experience and expertise with legacy technologies including Flash, Flex, ActionScript, Flash Media Server (FMS), SmartFox Server, ASP 3.0/ASP Classic, JSP, and VB 6.0.

Specialties:

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\checkmark	Leadership & Management	✓	Executive Engineering Management
\checkmark	Strategic Vision, Thinking & Decision Making	\checkmark	Team Building
\checkmark	Technical Expertise	\checkmark	Project Management
\checkmark	Cross-functional Collaboration	\checkmark	Process Improvement
\checkmark	Agile Methodologies	\checkmark	Coding Standards
\checkmark	Technical Strategy	\checkmark	Innovation
\checkmark	Mentorship & Coaching	\checkmark	Quality Control & Assurance
\checkmark	Technical Documentation	\checkmark	Performance Optimization
\checkmark	Problem Solving & Troubleshooting	\checkmark	Security
\checkmark	CI/CD	\checkmark	Regulatory Compliance
\checkmark	Customer Focus / Customer-Centric Focus	\checkmark	Full Stack Development (Back-end, Front-end & Mobile)
\checkmark	Emerging Technologies	\checkmark	Scalable Architecture
\checkmark	UI/UX Integration	\checkmark	Managing and maintaining legacy systems
\checkmark	Data Management	\checkmark	Cloud Services
\checkmark	Analytics and Data Engineering	\checkmark	Vendor Management
\checkmark	Budget Management	\checkmark	Adaptability
\checkmark	Communication	\checkmark	Stakeholder Engagement
\checkmark	Scaling Teams	\checkmark	Startup and Enterprise Experience
\checkmark	Product Management	\checkmark	Market Research
\checkmark	TDD & BDD Development	\checkmark	Client Management experiences

Expertise or Experience in Domain/Industries:

- ✓ Startup, Mid-size, and Large Enterprise for Product Development & IT Services
- ✓ Distributed Computing, SaaS, IaaS, Enterprise Application, Web-Application, Mobile Application
- ✓ Cloud Management & Cyber Security, Interactive Web-development, Data Analytics & Visualization
- ✓ IOT, Embedded Software, Network Appliance (H/W & S/W), Computer Network, SD-WAN, L2, L3
- AI/ML, Blockchain, NFT, Cryptocurrency, Gaming, Mobile Gaming, Casio Gaming, Esports, AR/VR, eLearning, FinTech, eCommerce, CRM, HR & Recruitment, Social Media, VoIP, Non-It Manufactures (Glass Mosaic & Ceramic)

Distinguished Accomplishment:

@Optimizely (Sr Engineering Manager)

- Implemented Test-Driven Development (TDD) and Behavior-Driven Development (BDD) processes in Optimizely.
- Defined and implemented Code Quality processes and standards, setting benchmarks for co-working teams.
- Contributed to autonomous processes and observability features for Optimizely's products and projects.

@Cisco (Architect, Engineering Manager & Sr Engineering Manager)

- Created a reusable UI SPA infrastructure with React.js and Redux, reducing development effort by 70% to 80%.
- Managed and delivered multiple web app releases for CSP 2100 & NFVIS over three years.
- Initiated and led the development of an interactive SAE UI, resulting in over \$100M in revenue and smooth team transitions.
- Spearheaded Continuous Integration and Continuous Deployment (CICD) and Code Quality processes for web development.
- Developed custom reusable components for SPA using React.JS.
- Executed the migration of UI for CSP-2100 & NFVIS from AngularJS 1.x to React.JS.
- Managed the migration of 19 front-end apps from Angular 1.x to React.JS, saving over \$12M.

@Esports Lab (Technical Co-founder – CTO)

• Provided visionary leadership to startup teams, overseeing Minimum Viable Product (MVP) development, implementing Continuous Integration and Continuous Deployment (CICD) processes, and maintaining high code quality standards.

- Enabled growth and scalability for three startups by establishing onshore and offshore teams.
- As a Technical Co-founder, secured \$2 million in seed funding for a SaaS product in Location-based Esports.

• Developed SaaS product "TaaS platform" for AR/VR games with use of Blockchain (EOS) technology to provide seamless migration for gamers one game to another game and tournaments between gamers across all time zones.

@Join Eight (Head of Engineering in Startup cum founding member)

- Successfully led an ICO launch for an early-stage startup, demonstrating fundraising and cryptocurrency expertise.
- Provided visionary leadership to startup teams, overseeing Minimum Viable Product (MVP) development, implementing Continuous Integration and Continuous Deployment (CICD) processes, and maintaining high code quality standards.

@Bash Gaming (Founding Engineering in startup)

• Designed and delivered a multiplayer Bingo Game for an early-stage startup acquired for \$170M in March 2014.

- Made significant contributions as a Founding Engineer at Bash Gaming, developing the popular Bingo Bash game for various platforms.
- Led the growth of the engineering team from 15 to 150 members in one year, driving the company's rapid expansion and success.

@AppYogi (Consulting CTO – Part time)

• Provided technical guidance and contributed to strategic decisions, helping a mobile app company transition into a SaaS-focused mobile application firm.

Summarized Performed Key Responsibilities:

• Devised and conveyed the technological roadmap of the company, aligning it meticulously with overarching business goals.

• Identified and evaluated nascent technological advancements and industry trajectories, scrutinizing their viability for

integration within the organizational framework.

• Supervised the evolution of tech products, ensuring their adherence to stringent quality benchmarks and organizational objectives.

• Offered authoritative technical stewardship to development cohorts, steering pivotal architectural decisions and endorsing industry best practices.

• Orchestrated and administered software teams comprising 7 to 40 adept professionals, overseeing recruitment, nurturing talent through mentorship, and optimizing performance.

• Advocated for the adoption of agile methodologies, resulting in an 80% surge in development efficacy and an elevated product standard.

• Fostered seamless collaboration with product management, consistently delivering solutions punctually.

• Directed the entire lifecycle of projects, from inception to deployment, nurturing an environment conducive to innovation and client contentment.

• Efficiently managed project finances, resource allocation, and fortified relationships with external vendors.

• Spearheaded Front-End, Back-End, and Data Engineering Teams, exercising supervision over managers and seasoned team members.

- Pioneered initiatives in UI/UX development and branding, ensuring a unified visual identity.
- Instituted and refined development and quality protocols, culminating in enhanced project delivery and code integrity.
- Proactively monitored project execution, promoted interdepartmental synergy, and provided mentorship to team members.
- Managed both Front-End and Back-End development cycles, ensuring unwavering quality across the SDLC spectrum.
- Led the transition of teams to React.JS, precipitating an 80% reduction in project turnaround time and resource optimization.
- Formulated tech strategies fostered an atmosphere of innovation, and nurtured cross-departmental communication channels.
- Assumed the mantle of Tech Lead, steering client relations, project timelines, and code quality.

• Conducted exhaustive requirement analyses, adeptly troubleshooted intricate issues, devised sophisticated algorithms, and specialized in front-end and back-end technologies.

• Meticulously documented project blueprints, crafted meticulous test cases, and facilitated comprehensive unit and integration testing to ensure foolproof quality assurance.

• Undertook multifaceted roles encompassing diverse responsibilities to spearhead and manage the engineering arm of the organization.

• Played a pivotal role in delineating the technological trajectory of the organization, ensuring the triumphant delivery of projects, and nurturing a culture of innovation and excellence within the engineering cohorts.

• Efficiently supervised over 40 engineering resources, meticulously ensuring the adherence to project milestones within stipulated timeframes.

• Formulated and disseminated an engineering strategy in consonance with overarching business objectives.

• Provided adept leadership and mentorship to engineering teams, fostering an environment conducive to innovation and collaboration.

- Spearheaded the recruitment, development, and retention of top-tier talent, overseeing their professional evolution.
- Monitored project planning, execution, and delivery, guaranteeing timely, budget-compliant, and high-quality outcomes.
- Collaborated synergistically with product management to facilitate seamless product development.
- Exercised technical stewardship, guiding architectural deliberations, and staying abreast of emerging technologies.
- Implemented and enhanced engineering protocols, championing the cause of agile methodologies.
- Collaborated seamlessly with cross-functional teams to ensure successful product launches.
- Managed the engineering budget, optimized resource allocation, and identified avenues for cost efficiency.
- Enforced stringent coding standards, quality assurance processes, and robust testing methodologies.
- Ensured the reliability and performance of engineering solutions, maintaining regulatory compliance.
- Managed vendor relationships, negotiated contracts, and upheld service standards.
- Formulated plans for technology scalability, contributing to the evolution of scalable system architectures.
- Provided regular updates on project progress to stakeholders and communicated technical concepts effectively.
- Cultivated an atmosphere of innovation, encouraging exploration of novel technologies and ideas.
- Established and upheld disaster recovery and business continuity plans.
- Maintained a customer-centric approach to meet and exceed customer expectations.

Educations:

- DHARMSINH DESAI UNIVERSITY NADIAD, GUJARAT, INDIA (07/2005 04/2007) Master of Engineering in Computer Engineering
- HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY PATAN, GUJARAT, INDIA (07/2000 06/2004) Bachelor of Engineering in Information Technology

Certification:

• Sencha - ExtJS 5 & amp; Sencha Architect Issued by Sencha – April 2015

• MCTS .Net 2.0 Web-Based Application Development (ASP.Net)

Issued by Microsoft – August 2008.

Professional Journey:

~	o Director of Engineering	November 2023 – Till Date
~	 Korn Ferry – Austin, TX, USA (Remote) Technical Program Manager (Contracting Position) 	June 2022 – November 2023
~	Optimizely (Formerly Known as EPiServer) – Austin, TX, USA (Remote) o Sr Engineering Manager	July 2022 - June 2023
~	 Berkadia Commercial Mortgage LLC – Ambler, PA, USA o Software Development Manager 	October 2021 - July 2022
✓	AppYogi – Bangalore, Bharat (India). (Remote) o Consulting CTO (Part time)	September 2021 - April 2022
✓	Esports Lab – Los Angeles, CA, USA (Startup)SoTechnical Co-Founder (CTO)	eptember 2018 - February 2021
✓	Join Eight – San Jose, CA, USA (Startup) o Head of Engineering (Founding Engineer)	October 2017 - August 2018
~	 Cisco Systems Inc – San Jose, CA, USA Sr Engineering Manager – March 2020 to October 2021 Engineering Manager – June 2017 to March 2020 Technical Leader & Architect – June 2014 to May 2017 Sr Consultant – March 2014 to June 2014 	March 2014 - October 2021
~	Bash Gaming (BitRhymes India Pvt Ltd) – Bangalore, Karnataka, Bharat (India) (Star o Team Leader & Architect (Founding Engineer	rtup) July 2012 - January 2014
✓	NDS Services Pay-TV Technology Pvt. Ltd. – Bangalore, Karnataka, Bharat (India) o Sr Software Engineer	November 2010 - June 2012
✓	Vizualize Technologies Pvt. Ltd. (LBi India) – Ahmedabad, Gujarat, Bharat (India) o Sr. Associate Development	February 2010 - October 2010
✓	Radixweb – Ahmedabad, Gujarat, Bharat (India)SoProject Lead	eptember 2009 - February 2010
~	Italia Glass Pvt. Ltd. (Italia Group) – Ahmedabad, Gujarat, Bharat (India) o Sr Software Engineer	July 2008 - August 2009
✓	 eInfochips (Ennovate) – Ahmedabad, Gujarat, Bharat (India) o Software Engineer – May 2007 to June 2008 o Assistant of R & D Work for Software Development – May 2006 to April 2007 	May 2006 – June 2008
~	Next Step Software Solutions – Ahmedabad, Gujarat, Bharat (India) o Jr Programmer	July 2004 - July 2005

Technical Volunteering Endeavors:

Technical Book Reviewer

Passionate technical book reviewer volunteering my expertise to assess and analyze publications covering the latest technologies. Offering valuable insights for both readers and authors.

- Book Name: Building Enterprise Blockchain Solutions on AWS: A Developer's Guide to Build, Deploy, and Managed Apps Using Ethereum, Hyperledger Fabric, and AWS Blockchain (English Edition) 1st Edition, Kindle Edition
- ✓ Publisher: BPB Publisher
- ✓ ISBN-13: 978-9390684434
- ✓ ISBN-10: 9390684439

Director of Engineering & Solutions Architect

I held the role of Director of Engineering and Solution Architect for the Surya Namaskar Yagna application. In this capacity, I led the development, deployment, and maintenance activities. I effectively coordinated a team of 4-5 volunteer engineers responsible for creating and managing Web, Android, iOS clients, as well as REST APIs for this impactful project.

- ✓ Hindu Swayamsevak Sangh (HSS) USA
- Designed, managed development, contributed to development for Back-end Development, Web-application, iOS and Android Application development.

Technical Seminar – Expert Lecture: Expectations of SDLC & Code Quality from S/W Engineers

I delivered an expert lecture at "Ganpat University, Kherava, GJ, Bharat (India)" focusing on the fundamental aspects of Software Development Life Cycle (SDLC) and Code Quality. Emphasizing their essential role in software development industries, I highlighted their significance as crucial skills for aspiring software engineers.

Technical Workshop: Web Development with New Edge Technologies

I conducted a technical workshop at "Dharmsinh Desai University (DDIT), Nadiad, GJ, Bharat (India)," encompassing diverse technologies for web development and exploring concepts related to dynamic enterprise web applications.

Technical Skills:

Software Architecture and Design

- ✓ OOPs (Object-Oriented Programming)
- ✓ Design Patterns
- ✓ Microservices, Monolithic & Event-Driven Architectures
- ✓ Micro Front-end Architecture (Mono Repo & Poly Repo)
- ✓ REST API Design
- ✓ SPA (Single Page Application)
- ✓ Blockchain Development (Ethereum, EOS, Stellar)
- ✓ ICO, Utility Token & Cryptocurrency
- ✓ Data Structure & Algorithm
- ✓ Distributed Computing

Team & Project Management

- ✓ Product, Project & Program Management
- ✓ Onshore & Offshore Team Management
- ✓ Release Management
- ✓ Team Building, Mentoring & Coaching
- ✓ Budget & Vendor Management

Back-end Development

- ✓ Node.js, Next.js, Express.js
- ✓ JavaScript/TypeScript
- ✓ REST API, Web-services

Core Concepts Data and Ar

- Data and Analysis
- ✓ DBMS (Database Management Systems)
- ✓ OOAD (Object-Oriented Analysis and Design)
- ✓ UML (Unified Modeling Language)
- ✓ Data Analysis & Engineering
- Data Visualization

Development

- ✓ Web & Mobile Development
- ✓ REST API & Web-Services
- ✓ Development & Quality Processes
- ✓ AI/ML, Computer Vision
- ✓ SaaS & IaaS Development
- ✓ Data Analytics & Data Visualization
- ✓ Desktop & Distributed Computing Applications
- ✓ Embedded S/W Development
- ✓ Blockchain Development
- ✓ TDD & BDD Development

Programming Skills

Front-end Development

- ✓ JavaScript, ES6, TypeScript
- ✓ HTML5, CSS3, Less, Sass/Scss, Bootstrap, Tailwind CSS
- React.js, Redux.js, Angular

Dec-2014 - June-2020

June-2017

April-2008

- ✓ C, C++, Java, Python, PHP, C#, GoLang
- ✓ Spring, SpringBoot, Jersey, Flask, Larawell, LMS
- ✓ OpenSearch, Elastic Search
- ✓ GraphQL, Kafka, Amazon SQS
- ✓ Redis, MemCache

Quality Control & Testing

- ✓ Manual Testing
- ✓ Whitebox & Blackbox Testing
- ✓ Integration & Functional Testing
- ✓ Regression Testing
- ✓ Acceptance Testing
- ✓ Unit Testing & E2E Testing
- ✓ Automation Testing for REST API & Web
- ✓ Various testing frameworks (e.g., Selenium, PyATS, Junit, PHPUnit, ESLint, TSLint, PyLint, PyTest, Unittest, Cypress, PhantomJS, Jest, Jasmin, CodeceptJS, and Karma)
- Version Control & CI/CD
- ✓ Git (BitBucket / GitHub / GitLab / AWS Commit)
- ✓ Code analysis tools (e.g., ESLint, Pysa, JSLint, TSLint)
- Docker, Kubernetes, Jenkins
- ✓ GitHub Actions
- ✓ GitHub NPM Private Packages Deployment
- ✓ SonarQube
- ✓ SVN, CVS, VSS
- ✓ Azure DevOps
- ✓ Rally, Jira, Bugzilla
- ✓ Asana, Azure DevOps
- ✓ MS Project, SmartSheet
- ✓ MS Visio, Lucid chart, Draw.io

- ✓ jQuery, ExtJS (Sencha), D3.js AngularJS 1.x
- ✓ MaterialUI (MUI), Sematic UI

Database & Visualizations Handling

- ✓ SQL, MySQL, PostgreSQL, MS-SQL Server, SQLite
- ✓ NoSQL, MongoDB, Cassandra, ConfD
- ✓ JSON & Text based File System
- ✓ DBT, Snowflake, Looker

Other Technologies

- ✓ ASP.Net, ASP Classic (3.0), JSP
- ✓ ActionScript (3.0 & 2.0), Flash
- ✓ Flex 3 & 4, Flash Media Server
- ✓ SmartFox Server, VB 6.0
- ✓ Unity3D, Unity Game Engine

CICD & Cloud Computing

Cloud Platforms

- ✓ AWS (Amazon Web Services)
- ✓ Azure
- ✓ GCP (Google Cloud Platform)
- ✓ Serverless Development
- ✓ AWS Lambda
- ✓ Azure Function
- ✓ S3 Bucket
- ✓ Content Delivery Network

Project & Product Management Tools

- ✓ Figma, UX Designing,
- ✓ MS Office, Google Docs
- ✓ Confluence
- ✓ Aha!