

12+ years of experience in building world-class high performing software solutions and in building teams to promote innovation.

Skillset: Technical Leadership, Team Development, Web based Applications, On-Prem and Cloud, SaaS, Product Innovation, Federation, Zero Trust, Software Defined Perimeter, OAuth, Agile Methodologies.

- Influential leadership skills.
- Strong coding and debugging skills.
- Self-motivated and influence other engineers to develop a shared vision.
- Extensive experience in identifying, recruiting and cultivating high performing talent.
- Proven Problem-Solving skills in highly time critical Customer Escalation issues and matching customer expectations.
- Experienced in definition, design, development, test, debugging, enhancement and maintenance of production quality software.
- Ability to ramp up and deliver on new products, architecture and collaborate efficiently with Cross-functional teams.
- Excellent written and verbal communication, team and people skills.

Tools and Languages: UI Frameworks, Backend Frameworks, React.js, Node.js, Angularjs, Python, Java, Sencha, Go, AWS, Azure, Docker, Kubernetes, GIT, Elastic, Sencha, Agile Methodologies, SAFe (Scaled Agile Framework), Perforce, Linux, Vue.js

EDUCATION

Master's in Computer Science

University of Southern California

Bachelor's in Computer Engineering

University of Mumbai

VISA STATUS H1-B (I-140 Approved)

WORK EXPERIENCE

F5 Networks – Principal Software Engineer

Nov'2011- present

- I am customer obsessed and delivered critical bug fixes on time.
- Led cross teams in multiple locations. Introduced process changes to maintain quality as the team increased in size and expanded to multiple locations.
- Improved product quality by significantly reducing the defect backlog from hundreds to less than 20 visible defects at product launch.
- Identified architectural improvements resulting in increased developer efficiency, product reliability, and responsiveness to new feature requests.
- Continuously adjusted priorities and addressed issues to improve efficiency. Achieved committed product content and quality goals on time.

Projects:

- Guided Configuration Platform
 - Key lead in developing a common software framework to provide out of band releases, step by step navigation and a use case centric interface for critical use cases and hence providing faster customer deployments.
 - Architected key components and guided several developers in creating a common core components platform for reuse in Node.js and Angular.js

- Supported multiple use cases and other teams leveraged this platform and was highly appreciated by customers and the stakeholders due to reduced complexity of the use case.
- Identity Aware Proxy (Zero Trust)
 - Key contributor in designing and developing Identity Aware Proxy use cases which involved periodically fetching client state and applying Policies.
 - Implementation of policy definition and policy generation by a set of complex ruling structures.
- Azure AD Application (Easy Button)
 - Developed use case for Azure and F5 integrations to provide seamless integration for Single Sign on.
 - Involved Integration with Azure Cloud API's to provide seamless integration with F5 and Azure solution using Microsoft Graph API's.
- Software Defined Perimeter
 - Key contributor in designing the project to develop a cloud service to extend the functionality of VPN over the cloud using AWS services,
 - Worked on a reporting platform using ELK Stack. Provided drill down to various levels.
 - Developed micro services pattern and developed Single Sign On using OAuth using passport.js
 - Tools: Docker, ELK, React, Kubernetes, Golang, Postgres, AWS services.
- BIG-IQ Access
 - Centralized Management Solution for Access for managing BIG-IP
 - Worked on Reporting infrastructure and elastic search modules.
 - Worked on reports exports, charting with advanced drill down capabilities.
 - Worked on features like device management, differencing, notifications etc.

ZL Technologies - Software Development Engineer

Feb'08 - Oct'11

- Complete Interface redesign using Sencha Libraries.
- Writing API for Email Archiving, Compliance tool in Java.
- Worked on search infrastructure based on Lucene.
- Z-discovery Review Tool.
- Worked on Redaction module

Tata Consultancy Services – Internship

- Built an Internationalization framework for trading applications named TradeX.

Academic Projects:

Movie Search Database

- Simulated Fandango like web software to search movies and display movie theaters on google maps.

Spatial Database

- Developed a schema for the application which supports Spatial Data types and built a database in Oracle.