

Summary

With more than 7 of experience with the IT Industry, I do bring sound technical knowledge, a curious mind and generosity with me. I have worked on a **broad set of technology** including frontend, backend, Cloud platform engineering and DevOps.

I strongly believe in creating a healthy, fun and result-oriented culture wherever I go without any bias/discrimination. Building state-of-the-art **Enterprise-Grade Production ready** software applications has always been the main motto. Also, I love contributing & sharing my knowledge to developer communities through blogging, micro-blogging on twitter/linkedin and other online/offline platforms. I am also a part of the **AWS Community Builder Program**. Hold Certifications on **HashiCorp Certified: Terraform Associate** and **AWS Certified Solutions Architect – Associate**.

Skills

- ❑ Deep understanding in Information Technology (Infrastructure, Architecture Design, Development, Performance, Scalability, 12 factor methodology, OWASP, TDD/BDD)
- ❑ Programming: OO JavaScript / JavaScript (ES4, ES5, ES6, ES7), Node.js, Webpack tooling, Babel Transpiler, SASS, ESLint, Apache/Nginx, HTML5/CSS3, jQuery, MYSQL, AWS RDS, Bash, Shell, Groovy, C, C++, OO PHP/Laravel, Core JAVA, Java Springboot, Python, Linux Command, Mongo Atlas
- ❑ Framework: MEVN, MEAN, React.js, Vue.js, Java Springboot, Laravel
- ❑ Cloud Technologies: AWS Cloud Cloudformation, AWS Lambda, AWS API Gateway, AWS EC2, Docker, Cloudflare worker, Serverless Integration, Kubernetes
- ❑ IDE / Text Edito:: Github Codespace, VS Code, Vim, Eclipse, Nano
- ❑ Debugging : Web Performance, Wireshark , GDB Debugging, ELK Stack, Database Performance

Education

Centre for Development of Advanced Computing (Fulltime)

Feb 2019 - Aug 2019

Postgraduate-Diploma in Advanced Computing

- Scored under Top 5 Rank INDIA wide in Final exam.
- Subjects: Data Structure, C++, JAVA, Springboot, JavaScript, Angular, C# .Net Core, Database, AWS Cloud

Gujarat Technological University

Mar 2013 - Feb 2017

Bachelor of Engineering in Information Technology

- CGPA 8.2
- Microsoft Student Partner Campus Ambassador

Work Experience

Palo Alto Networks (Bangalore, INDIA)

May 2022 - Present

Sr. Staff Software Engineer

- ❑ Handling High priority Business Critical Customer issues related to PANOS Firewall/Panorama Management Plane webserver issues and PANOS GUI frontend issues or CLI issues.
- ❑ Involved in assessment on Web App Security & fixing security vulnerabilities of Apache/Nginx and handling performance issues.
- ❑ Backend development on PHP/Nginx/Apache C modules and Frontend on JavaScript & ExtJS framework.
- ❑ Unit testing with Mocha, Chai, Jest & Debugging with Nginx/Apache/Nodejs/C core dump files and fixing issues in code..
- ❑ Done POC around grpc protocol, TLS1.3 and h2 feature for the web application helping in speed loading performance.
- ❑ Analyzing TCP issues with tcpdump, wireshark and OS tools for network related issues and core dumps with GDB.
- ❑ Implemented software patch functionality feature and maintaining custom nginx/apache modules to incorporate certificate, RADIUS authentication etc.

Blazeclan Technologies (Pune, INDIA)

Aug 2021 - May 2022

Sr. Cloud Application Developer

- ❑ Delivered cloud api backend feature for Malaysia based Product firm ASTRO MEASAT Broadcast Network Systems to integrate Netflix Partner OTT services API.
- ❑ Enabled smooth backend development & integration of AWS cloud services like APIGateway, Lambda, DynamoDB, SNS, SQS,etc and nodejs microservice function.
- ❑ Made sure to promote & incorporate Good code quality and best practices of coding among teammates as well as using TDD approach.
- ❑ Helped DevOPS team to setup Bitbucket CICD Pipeline & Logging services like AWS Opensearch Kibana and also CD on AWS cloud.
- ❑ Leveraged Scalable SQS queuing services with different microservices related to Netflix API OTT integration.

Morningstar, Inc. (Navi Mumbai, INDIA)

Aug 2019 - July 2021

Software Engineer

- ❑ Worked on Moneytalk Chatbot web app prototype/POC as per the Wireframe designs. Massive Morningstar Goalbridge Web Application with Cloud Serverless Infrastructure Backend, Micro-Frontends with Storybook UI Tooling & Nightwatch selenium E2E automation.
- ❑ Building Accessible websites as per the Web Content Accessibility Guidelines 2.0. Also familiar with Morningstar Web Component, Lerna MonoRepo, Storybook Web component, Design System.
- ❑ Mentoring Juniors at Technical Coaching Institute and Blogging, writing technical articles.
- ❑ Code refactoring, Pull Request Code Review, Passing Sonarqube code quality checks, fixing node packages vulnerabilities detected by Checkmarx tool.
- ❑ Familiar with Javascript (Node.js, Vue.js, Express.js, React.js basic, Vanilla JS) & Tooling like Webpack, ES5 & ES6, NPM, YARN, SCSS and Unit test with Mocha, Chai, Jest.
- ❑ Docker / NPM / ES6 / Regex / Docker / Splunk / Jira / Jenkins / GitHub / Postman / VS Code / PostgreSQL / Confluence Tools / Nexus Repository / SONAR Code Coverage Analysis / Checkmarx Vulnerability Scan / New Relic Monitoring / Heap.io traffic Monitoring / VictorOps / IBM Urban Code Udeploy Multi-Environment based projects - Dev, Staging, UAT, Production
- ❑ AWS Kinesis Kafka for Splunk integration to ingest Cloudwatch Logs. AWS S3 Site Deployment with Serverless Integration with AWS LAMBDA functions, DynamoDB, AWS Cloudwatch Logs & Alerts, Cloudformation Stack, etc and Auth0.

DQUIP CRM (Mumbai, INDIA)

Sep 2017 - Nov 2018

Software Engineer

- ❑ Built CRM Softwares for Insurance, Automobile, Real Estate and Support System and helped winning new clients.
- ❑ Designed MySQL Databases and CRM Web Application and worked closely with CTO in web application planning & database design.
- ❑ Implemented various REST API Integration into CRM App and built custom libraries and plugins for integration with 3rd parties.
- ❑ Tech stack around PHP, HTML, CSS, Jquery, Laravel, Wordpress, LAMP Stack and optimized Web App Performance.
- ❑ Used AWS EC2, RDS, SES for CRM WebApp and managed Server configuration (Nginx), linux configuration.

Vista Sofft E Designs Pvt Ltd (Mumbai, INDIA)

Apr 2017 - Aug 2017

Junior Web Developer

- ❑ Used Vanilla JS, PHP Object, SQL, HTMLVanilla JS, HTML, CSS, Wordpress, phpMyAdmin, Jquery, AJAX and SEO
- ❑ AWS Cloud, maintaining site, features, phpMyAdmin (SQL DB) & linux tools.