

## Summary

With more than 4 years 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, Development, Performance, Scalability, 12 factor methodology)
- ❑ 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, Vue.js, Java Springboot Basic, Laravel
- ❑ Cloud Technologies: AWS Cloud Cloudformation, AWS Lambda, AWS API Gateway, AWS EC2, Docker, Cloudflare worker, Serverless Integration
- ❑ IDE / Text Editor used: Github Codespace, VS Code, Nano, Vim
- ❑ Practical mindset. Self-taught in web environment or new technologies (DevOps, Performance, Programming language)
- ❑ Managing project (GitLab, Jira, Bitbucket, Github, AGILE Scrum / Kanban agility)
- ❑ Expert knowledge to solve problems (debugging)
- ❑ Leadership spirit in development / IT
- ❑ Continuous Integration / Continuous Development (Jenkins, Udeploy)

## Education

### Centre for Development of Advanced Computing

Feb 2019 - Aug 2019

Postgraduate-Diploma in Advanced Computing

Top 5 Ranker INDIA wide.

Subjects: Data Structure, C++, JAVA, Springboot, JavaScript, Angular, C# .Net Core, Database, AWS Cloud

### Gujarat Technological University

Mar 2013 - Feb 2017

Bachelor of Engineering of Information Technology

CGPA 8.2

Microsoft Student Partner Campus Ambassador

## Work Experience

### Palo Alto Networks (Bangalore, INDIA)

May 2022 - Present

#### Sr. Staff Software Engineer

- ❑ Worked on Web App Security Assessment and fixing security vulnerabilities.
- ❑ Backend development on PHP C modules and Frontend on JavaScript & ExtJS framework.
- ❑ Unit testing with Mocha, Chai, Jest & Debugging Nginx/Apache/Nodejs core dump files and fixing issues in code or fixing core files.
- ❑ Used GDB & UNDO Tool to debug C code and Benchmarking apache traffic load and fine tuning performance.
- ❑ Worked on Creating Feature Specification Documentation and to implement new features for the product,
- ❑ Worked on XML Schema a bit.

### Blazeclan Technologies (Pune, INDIA)

Aug 2021 - May 2022

#### Sr. Cloud Application Developer

- ❑ Worked for Malaysia based Product firm ASTRO MEASAT Broadcast Network Systems to integrate Netflix Partner OTT services.
- ❑ Backend development on AWS cloud services like APIGateway, Lambda, DynamoDB, SNS, SQS, etc and nodejs microservice function.
- ❑ Maintaining code with quality and performance optimization
- ❑ Unit testing with Mocha, Chai, Jest
- ❑ Setting up Bitbucket CICD Pipeline & Logging services like AWS Opensearch Kibana.
- ❑ Working with Scalable SQS queuing services with different microservices related to Netflix OTT

### Morningstar, Inc. (Navi Mumbai, INDIA)

Aug 2019 - July 2021

#### Software Engineer

- ❑ Worked on company owned software products named Morningstar Goalbridge and MoneyTalk chatbot.
- ❑ Full stack developer in Javascript (Node.js, Vue.js, Express.js, React.js basic, Vanilla JS)
- ❑ Using Webpack, ES5 & ES6, NPM, YARN, SCSS
- ❑ Unit test with Mocha, Chai, Jest
- ❑ Building Accessible websites as per the Web Content Accessibility Guidelines 2.0.
- ❑ 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
- ❑ Morningstar Web Component, Lerna MonoRepo, Storybook Web component, Design System.
- ❑ Git / CI / CD / Unit tests and integration tests, automation test with Nightwatch.js
- ❑ API REST and Universal Auth0 Authentication/Authorization Setup for all different applications.
- ❑ Agility Kanban and Scrum
- ❑ 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.
- ❑ API debouncing, Site Resource Optimization
- ❑ Worked on Moneytalk Chatbot web app prototype/POC along as per the Wireframe designs.
- ❑ Worked on Massive Morningstar Goalbridge Web Application with Cloud Serverless Infrastructure Backend, Micro-Frontends with Storybook UI Tooling.
- ❑ Code refactoring, Pull Request Code Review, Passing Sonarqube code quality checks, fixing node packages vulnerabilities detected by Checkmarx tool.
- ❑ Mentoring Juniors at Technical Coaching Institute and Blogging, writing technical articles.

### DQUIP CRM (Mumbai, INDIA)

Sep 2017 - Nov 2018

#### Software Engineer

- ❑ Worked on company owned CRM Softwares for Insurance, Automobile, Real Estate and Support System.
- ❑ PHP, HTML, JQuery, Laravel, Wordpress, LAMP Stack
- ❑ Designing MySQL Databases and CRM Web Application
- ❑ Working closely with CTO in web application planning & database design.
- ❑ Implementing various REST API Integration into CRM App.
- ❑ Building custom libraries and plugins for integration with 3rd parties.
- ❑ Fullstack Role with backend and frontend development
- ❑ Using AWS EC2, RDS, SES for CRM WebApp.
- ❑ Server configuration (Nginx), linux configuration and setup

### Vista Sofft E Designs Pvt Ltd (Mumbai, INDIA)

Apr 2017 - Aug 2017

#### Junior Web Developer

- ❑ Languages used: Vanilla JS, PHP Object, SQL, HTML
- ❑ Vanilla JS, HTML, CSS, and Photoshop, JQuery, AJAX
- ❑ Training in Wordpress framework and worked on Site Maintenance, feature addition and bug fixing
- ❑ Worked on Ecommerce Website UI Design
- ❑ Used phpMyAdmin (SQL DB), FileZilla Client
- ❑ Digitalisation of the company via SEO (Google, social media, new trends) and working closely with CTO.