

## Summary

Total around 8 years of experience driving impact in enterprises :

- Managed high-priority, **business-critical** customer issues related to PAN-OS Firewall and Panorama products, successfully restoring high-profile **customer confidence and trust**.
- **Delivered** a key feature for Astro Measat Broadcast Network Systems, integrating Netflix Partner OTT services API. Provided **realtime support** during the high-visibility launch, ensuring seamless execution.
- Experienced in **designing web and cloud architecture**(Infrastructure, System Design & Architecture Design, Development Experience, Performance, Scalability, 12 factor methodology, OWASP, TDD/BDD).
- **Certified** in Hashicorp Terraform Orchestration & AWS Solution Architect Associate.
- Also a **Tech Blogger** at [ayzom.com](https://ayzom.com) and part of [AWS Community Builder](#) volunteer program

## Skills

- ❑ JavaScript, jQuery, ExtJS, Vue, React, Node.js, C, PHP/Laravel, Core JAVA, Springboot, Python, Webpack, Babel Transpiler, SASS, ESLint, Apache/Nginx, HTML5/CSS3, MYSQL, Bash, Shell, Groovy, Linux Bash, Mongo Atlas, AWS Cloud Cloudformation, Lambda, API Gateway, EC2, Docker, Kubernetes, Serverless, Jenkin, CICD, Observability

## 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.
- ❑ Added observability & tracing IDs for frontend and backend api with GUI Monitoring.

### [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.
- ❑ Served as AWS Solution Architect & DevOps to setup Web Architecture and Bitbucket CICD Pipeline & Logging services like AWS Opensearch Kibana and also CD on AWS cloud.

## 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.
- ❑ 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.

## 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

### Gujarat Technological University

Mar 2013 - Feb 2017

#### Bachelor of Engineering in Information Technology

- ❑ CGPA 8.2
- ❑ Microsoft Student Partner Campus Ambassador



