

Aditya MP
Full Stack Engineer and Cloud Architect
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SUMMARY

- Recent experience in Sales Engineering and Cloud Architecture, working directly at Amazon Web Services & Google Cloud, Singapore.
- Prior background in Full-Stack engineering, with exposure to a wide range of web technologies:
 - Backend Tech: Node.js, Ruby on Rails, PHP (Laravel, Drupal).
 - Frontend Frameworks: React.js, Angular.
 - Amazon Web Services (Certified 5x), Google Cloud, Docker.

EXPERIENCE

Customer Engineer, Business Application Platform

Google (Cloud Platform)
Feb 2022 - Present

1. Be a technical champion for customer adoption of Apigee, Anthos Service Mesh, and CloudArmor in 1-1 customer interactions.
2. Provide specialised consulting in deployment options and efficient usage of Apigee.
3. Build of Proofs of Concept using GCP Technologies and a variety of programming languages / frameworks.
4. Help generate demand for Apigee by engaging in developer training and advocacy.

Solutions Architect

Amazon Web Services
Feb 2020 - Feb 2022 (2 years)

Launched AWS workloads by providing outcome-driven, cadence-supported consulting within SMB, Startup and ISV customers, across opportunities worth \$1MM+.

Areas of coverage & interest included essential AWS Architectural Guidance for driving confident cloud migrations, SaaS tenancy design from a networking & infrastructure perspective, usage of AWS Amplify & Serverless technologies and essential Analytics tooling.

Senior Software Engineer

ChordX
Oct 2019 - Feb 2020 (5 months)

Worked on a cutting edge IoT+AI solution for the Maritime industry. Owned and delivered improvements on multiple services (written in Node.js & TypeScript) within the telemetry collection framework.

Lead Technical Architect

Srijan Technologies
Apr 2017 - July 2019 (2 years 3 months)
Singapore

1. Designed systems architecture and led delivery of multiple applications.

- Delivered 4 modules of IoT telemetry dashboard using **AWS Lambda** and **Angular**.
- Delivered API Monetisation Platform using **Apigee Edge**, increasing revenue for Telco client.
- Delivered 10x faster customer experience by building new Single Page Application with **React.js** and Apigee APIs for an MNC logistics company.
- Led delivery of Cloud Native architecture on **Azure Kubernetes Service** of legacy Drupal backend.
- Each project contained 4 - 5 direct offshore engineering reports, on average.

2. Established development workflows with:

- Automated deployments (CD) with **Jenkins**.
- Automated and manual Code Review with **GitLab Pipelines**.
- API documentation with **Swagger**.

Senior Software Engineer

honestbee

Jun 2016 - Mar 2017 (10 months)

Singapore

1. Maintained and Extended JavaScript **Knockout.js** based Dispatching software.
2. Created new APIs on large monolithic **Ruby on Rails** Backend for internal use.

(Consultant) Full Stack Engineer

IOMEDIA India Pvt. Ltd.

Dec 2014 - May 2016 (1 yr 6 mos)

Gurgaon, India

1. Built majority of the backend APIs for a public facing mobile app in **Laravel** PHP.
 - Client was a Fortune 100 pharma company.
 - HIPAA Compliance, High Scalability and High Security requirements.
 - Owned the creation of **Node.js** and **MongoDB** powered APIs for many sub-features.
2. Built multiple exploratory Proof of Concept prototypes.
 - AWS integration with 3D modelling software to improve rendering workflow.
 - Integrate Drupal assets with third party Cloud service data.

Freelance Full Stack web developer

Self Employed

Feb 2011 - Nov 2014 (3 yrs 10 mos)

Delhi, India

1. Learned Engineering, Sales, Communication and Project Management skills.
 - Sole developer on most projects, requiring acquisition of knowledge across the stack.
 - Learned how to manage a sales pipeline to ensure minimal interruptions in income.
 - Communicate with Clients to manage expectations and scope of projects.

- Manage project success and expectations with non-technical clients.

2. Large variety of geographically distributed projects from across 5 continents.

- Built plugins for existing eCommerce websites and CMS.
- Built end-to-end Job Portals, and Medical Data management systems for small clinics.

3. Smorgasbord of Technologies

- Starting at the very basics with HTML & CSS conversion of designs self-created in Photoshop.
- Culminating in multiple AngularJS and backend framework based projects, including custom Two-Factor Authentication Systems.
- Used Laravel v3 & v4, Node.js, AngularJS, Debian distros.
- Worked on Database Architecture, UI and UX design.