Aditya MP Cloud Architect and Engineer hello@adityamenon.co

#### **SUMMARY**

Aditya is a Customer Engineer at Google Cloud with a specialization in Apigee and Application Integration. He has worked with a broad variety of Web based platforms, with experience as a Sales Engineer at Amazon Web Services & Google Cloud, as well as a Product Engineer in Startups and as a Software Architect at Enterprise Organizations. Aditya has created software, founded teams, evangelized products at scale, and drives successful technical engagements.

### **EXPERIENCE**

## **Customer Engineer, Business Application Platform**

Google Cloud Canada Corporation Sep 2023 - PRESENT Toronto, Canada Google Asia Pacific Pte. Ltd. Feb 2022 - Aug 2023 (1 year) Singapore

- 1. Be a technical champion for customer adoption of Apigee, Application Integration in 1-1 customer interactions.
- 2. Provide specialised consulting in deployment options and efficient usage of BAP platforms.
- 3. Build of Proofs of Concept using GCP Technologies and a variety of programming languages / frameworks
- 4. Support pipeline creation by engaging in Developer Advocacy at scale.

#### **Solutions Architect**

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

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)

Singapore

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.