# **SUVODEEP** DAS

+91 8762801257 | suvodeep4119@gmail.com | LinkedIn | Portfolio | Github

### **SKILLS**

| LANGUAGES   | DATABASES  | FRAMEWORKS   | DevOps   | TOOLS  |
|---|--|--|--|--|
| <ul><li>Go</li><li>Rust</li><li>JavaScript</li><li>TypeScript</li></ul> | <ul><li>MongoDB</li><li>POSTGRE</li><li>Firebase</li></ul> | <ul><li>Gin (Go)</li><li>Express.js<br/>(Node.js)</li><li>Actix (Rust)</li></ul> | <ul><li>AWS</li><li>Jenkins</li><li>ArgoCD</li><li>(Kubernetes)</li><li>Docker</li></ul> | <ul><li>Redis</li><li>Postman</li><li>Apache</li><li>Superset</li><li>KeyCloak</li></ul> |

# **EXPERIENCE** (Total experience - 3+ years)

## Aug 2021 - Dec 2023

SDE 1, M2P Fintech - Bengaluru, India

**BACKEND** 

Express.js | MongoDB | Go | TypeScript | Firebase | Redis

- **Headed the mobile-app backend team** through multiple client acquisitions including 2 international clients (Demo + POC + go-live). Worked on **MongoDB**(online) & **Firebase**(offline).
- Implemented **API throttling** & **Rate limiting** for improved API response & faster file processing in **Go** & Node.js (1 lakh records, .csv file) for both web-app & mobile app backend.
- Handled technology integrations with third-party providers like payment gateways (Razorpay, Cashfree),
  CPaaS (Kalyera), Redis (job scheduler, caching, queueing), Agenda (Node.js)
- Facilitated compliance with **VAPT** reports & **Software Composition Analysis** (SCA) Dependency-Track by developing a secure, audit worthy product.
- Built a backend API interface between two systems(products) in TypeScript.
- Implemented multi-tenant architecture (KeyCloak + MongoDB) & offline DB Firebase.

#### Nov 2020 - Aug 2021

Software Engineer, Origa.ai - Bengaluru, India

**FRONTEND** 

TypeScript | Angular

• Worked on dashboards, chart.js, Angular components and added new feature modules.

BACKEND

Node.js (Express.js) | MongoDB | Go | TypeScript | Firebase

- Revamped legacy code base & expand the capabilities of the existing product with new feature additions and technology upgrades.
- Oversaw & engineered the mobile application of the product from scratch to go-live in 3 months.
- Improved existing & added new, CRON jobs for faster report generation.
- Worked on Dashboards using Apache Superset (PostgreSQL), Go(file-systems)

DevOps AWS

Provisioning of AWS cloud infrastructure services like EC2, S3 for product development.

#### **PUBLICATIONS**

"A New Approach to Automate the Traffic Signal Lights using Deep Learning"

INTERNATIONAL JOURNAL OF RESEARCH IN ELECTRONICS AND COMPUTER ENGINEERING · Mar 1, 2019 IJRECE VOL. 7 ISSUE 1 VERSION 6 (JANUARY- MARCH 2019) ISSN: 2348-2281 (ONLINE)IJRECE G694

#### **EDUCATION**