SUVODEEP DAS

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SKILLS

LANGUAGES	DATABASES	FRAMEWORKS	DevOps	TOOLS
• Go	• MongoDB	• Angular	• AWS	• Redis
• Rust	• POSTGRE	• Express.js (Node.js)	• Jenkins	• Swagger
• C++	• Firebase		• ArgoCD (Kubernetes)	• Postman
• JavaScript			• Docker	• Apache Superset
• TypeScript				• KeyCloak

EXPERIENCE

Aug 2021 – Dec 2023	**SDE 1**, M2P Fintech – Bengaluru, India

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

- Spearheaded the mobile app team for delivering a tailored product that led to 4 new client acquisitions.
- Improved response time for resource intensive API's & large file data sets by implementing methodologies & packages that led to 75% faster response time.
- Facilitated technology integrations with third-party providers. (Payment Gateways, Communication Platforms) that led to increased interest among potential clients.
- Compliance with VAPT reports & Software Composition Analysis (SCA) - Dependency-Track.
- Handled backend for both web-app & mobile app backend.
- Build Dashboards using Apache Superset that led to better assimilation of data.
- Extended the products USP by implementing offline capability for mobile app.
- Build an API interface between two systems(products) in TypeScript that led to better data flow.

Nov 2020 – Aug 2021	**Software Engineer**, Origa.ai – Bengaluru, India

FRONTEND   TypeScript | Angular

- Increased customer engagement & interface understandability by 75% by improving & categorizing the app modules and simplifying the workflow.

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.

DevOps   AWS

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

Mar 2019 – Jun 2019	**Software Intern**, Kramah Software Inc – Bengaluru, India

- Developed a cross-platform (Ubuntu/Windows) application in Python (Flask) for a Biotech Client.
- Assisted in a NAAC - Accreditation project.

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

Master of Computer Applications (MCA), AIMS Institutes, Bengaluru, India   2016 – 2019 | Grade: 7.09 CGPA