RANDILU SOYSA

Fullstack Developer

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Helsinki, Finland

EXPERIENCE

Senior Software Engineer

Gapstars | Carv

📅 01/2022 - 12/2023   📍 Colombo, Sri Lanka | Amsterdam, Netherlands

Facilitates meeting intelligence for hybrid workplaces with AI workmates.

- Designed and implemented a solution that enabled automatic meeting recordings with meeting summaries via a third-party service. (Zoom APIs,OpenAI)
- Contributed to software architecture planning, database design (Firestore), and query optimization within an agile software development team.
- Implemented Google integrations (Calendar, Mail, Drive) within a Google Cloud Functions-based back-end, following an event-driven architecture.
- Integrated analytics within a React front-end, delivering key user behavior insights to support data engineering processes for strategic decision-making.
- Automated deployments with GitHub Actions for seamless continuous integration and delivery.
- Monitored and resolved production issues via GCP Cloud Logs and Sentry.

Senior Software Engineer

Sysco LABS

📅 11/2020 - 12/2021   📍 Colombo, Sri Lanka

Provide innovative engineering solutions to Sysco, a leader in the US food service industry.

- Contributed as a full stack engineer on Sysco Shop, the company's largest ordering platform, utilizing React, Node.js, Microservice architecture, and AWS.
- Contributed to a feature team managing critical customer pages and services while following agile methodologies like Scrum/Kanban.
- Conducted A/B testing for improved UX for ordering with Optimizely.
- Performed unit testing using Jest and Enzyme, automated end-to-end testing while adhering to Sonar and ESLint practices to meet code quality benchmarks.
- Utilized AWS CloudWatch and Datadog for monitoring/troubleshooting issues.

Software Engineer

Sysco LABS

📅 03/2019 - 11/2020   📍 Colombo, Sri Lanka

- Built a real-time dashboard, with React and Node.js to monitor the health of Sysco Shop's components and microservices.
- Implemented features within an L2 support tool to track Sysco's customer details, orders, and deliveries, thereby minimizing support time. (React, Redux, and Python REST APIs).
- Automated Foundation component library DevOps releases using Semantic Release, Jenkins, and AWS as the cloud infrastructure provider. (Used AWS services: S3, CloudFront, Route 53, and CloudFormation templates as IaC).

Software Engineering Intern

WSO2

📅 09/2017 - 02/2018   📍 Colombo, Sri Lanka

Offers open source middleware solutions.

- Implemented API application and subscription migration features for WSO2 API Manager v3.0 and v2.0 using Java/MSF4J.
- Developed API application migration features for a CLI tool streamlining the API migration process, enhancing operational efficiency.
- Implemented unit tests with JUnit and TestNG to improve test coverage. Authored technical documentation and an informative blog post.

SUMMARY

A fullstack developer based in Helsinki with 5 years of experience. My passion is to build user-friendly web applications that work smoothly and scale with ease. I also love to bring ideas to life with modern solutions.

EDUCATION

Master's in Software Product Management and Business - Ongoing

LUT University

📅 08/2023 - Present   📍 Finland

B.Sc (Hons) in Information Technology (First Class)

University of Moratuwa

📅 2015 - 2019   📍 Sri Lanka

CGPA **3.89** / 4.20

Advanced Diploma in Management Accounting (Managerial Level)

CIMA

SKILLS

Frontend

React	Redux	Next.js	Tailwind CSS
Sass	JavaScript	TypeScript	CSS
HTML5	RTL	Enzyme	Cypress

Backend

Node.js	Express	TypeScript
GraphQL	Python	Jest	JUnit
PostgreSQL	MongoDB	Firestore

CI/CD | Cloud | Monitoring

| Docker | Jenkins | GCP | AWS |
| Vercel | Firebase | Datadog | Sentry |

HOBBIES

- Swimming
- Playing Guitar