

GOVIND M J

Software Developer

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[Portfolio](#) | [LinkedIn](#) | [GitHub](#)

EDUCATION

Cochin University of Science and Technology

Computer Science and Engineering, Bachelor of Technology (B.Tech)

CGPA: 8.77

Kochi, Kerala, India

Jul 2020 – Apr 2024

EXPERIENCE

SAP Labs India Pvt Ltd | Software Developer

Bengaluru, Karnataka, India | Aug 2024 – Present

SAP Digital Manufacturing Team

- Migrated core execution microservices from Java to Go, improving efficiency and reducing latency by 20–30%.
- Collaborated with cross-functional teams to enhance microservice architecture for high availability and scalability.
- Optimized CI/CD pipelines and APIs, cutting deployment time by 25%.
- Contributed to global design and code reviews to ensure quality and best practices.

SAP S/4HANA Public Cloud – Professional Services Team

- Enhanced Plan Customer Project and Project Control App using ABAP and CDS, boosting data performance by 15%.
- Delivered customer solutions and resolved critical issues, achieving 99% code stability.
- Automated UI regression testing with OPA5, reducing manual testing by 40%.
- Organized a Line of Business (LOB) event with 50+ participants to foster collaboration.

Dataequinox Technology and Research Pvt Ltd | Software Development Engineer – Intern

Thrissur,

Kerala, India | Oct 2023 – Jul 2024

- Engineered and maintained payment and subscription microservices with Node.js, TypeScript, PostgreSQL, and Prisma ORM, increasing transaction speed by 25%.
- Integrated RabbitMQ message queues for asynchronous communication, reducing API response times by 30%.
- Contributed to system design discussions and implemented scalable architecture patterns, improving maintainability and enabling future-ready expansion.

Revyu – AI Powered Reviews | UI/UX Design Developer Intern

Kochi, Kerala, India | Jun 2022 – Jun 2023

- Designed high-fidelity mockups and end-to-end user flows for Revyu, an AI-powered review plugin for Shopify, improving design clarity and reducing product iteration time by 20%.
- Developed interactive prototypes and visual assets using Figma, streamlining the development lifecycle and enhancing designer–developer collaboration.
- Partnered with cross-functional teams to execute a full website redesign and launch, increasing user engagement and ensuring brand consistency.
- Supported frontend development by translating design components into functional UI elements, improving usability and interface performance.

SKILLS

Programming Languages: Node.js, C++, Python, Java, Go, ABAP, TypeScript

Libraries / Frameworks: Flask, CDS, Microservices, DevOps, SAPUI5, OPA5

Tools / Platforms: Figma, Git, RabbitMQ, Docker, Jenkins, AWS

Databases: PostgreSQL

PROJECTS / OPEN-SOURCE

Telinfy Platform x Dataequinox

Node.js, TypeScript, PostgreSQL, RabbitMQ, Prisma ORM

- Developed wallet and subscription microservices using Node.js, TypeScript, PostgreSQL, and Prisma ORM, increasing transaction speed by 25%.
- Integrated RabbitMQ for asynchronous communication, reducing API response times by 30%.
- Contributed to system design and scalable architecture, improving maintainability.

Grocery Store Management System | [Link](#)

Python, Flask, HTML, CSS, JavaScript, SQLite

- Built a full-stack grocery management application with inventory, billing, and user features.

Automated Attendance Management System Using Face Recognition | [Frontend Link](#), [Backend Link](#)
Python, Flask, OpenCV, HTML, CSS, JavaScript, MySQL

- Developed an attendance system using face recognition, improving accuracy and efficiency.

Manage My Truck | [Link](#)

Node.js, MongoDB (Atlas), React, Vercel, AWS EC2, Jenkins

- Built a responsive frontend and scalable backend to enhance user experience and performance, deployed on AWS for high availability.

Warranty Wallet | [Link](#)

React.js, Node.js, MongoDB, AWS EC2

- The system automates warranty validation and expiration tracking while allowing easy access to receipts and warranty details.

HONORS & AWARDS

- Awarded **Best Performer** for securing highest marks among 200+ students in 1st semester of B.Tech at Cochin University of Science and Technology.
- Selected as one of 180 candidates among 100,000+ applicants for the **Scholar@SAP** program at SAP Labs India.
- Coordinated and executed a Line of Business (LOB) event with 100+ participants, fostering cross-team collaboration.
- Received appreciation from a Product Manager via SAP Appreciate for demonstrating collaboration, initiative, and impactful contributions.