

DIVYASREE M

Software Engineer — Backend & Full Stack Developer

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Professional Summary

Early-career Software Engineer with strong hands-on experience in Java, Spring Boot, RESTful APIs, and cloud-native application development. Proven ability to design, build, and maintain backend services in Agile environments. Known for fast learning, ownership mindset, and delivering reliable, scalable features across production systems.

Technical Skills

Programming Languages: Java, JavaScript, TypeScript, Python

Backend & APIs: Spring Boot, REST APIs, Microservices, Node.js, NestJS (Basics), Golang (Gorilla Mux)

Frontend: React, Next.js, HTML5, CSS3

Databases: PostgreSQL, MySQL, MongoDB

Cloud & DevOps: AWS (EC2, S3 – Basics), Docker (Basics), GitHub Actions (CI/CD)

Tools & Practices: Git, Agile/Scrum, CI/CD, API Documentation, Unit Testing

Experience

Tarento Group

Oct 2024 – Present

Software Engineer

- Designed and developed backend services using Java and Spring Boot, supporting scalable web and mobile applications.
- Built and consumed RESTful APIs, improving data flow and system reliability across multiple internal platforms.
- Collaborated with cross-functional teams in Agile sprints, contributing to design discussions, code reviews, and releases.
- Improved application stability and performance through debugging, query optimization, and proactive issue resolution.
- Took ownership of features end-to-end, reducing turnaround time by **20%** through efficient implementation.

Selected Project Experience

Enterprise Training & Foundation Project

Java — Spring Boot — PostgreSQL

- Developed backend modules using Spring Boot and PostgreSQL as part of enterprise-grade training.
- Worked with large datasets and optimized SQL queries, improving query performance by **30%**.
- Implemented REST APIs and integrated frontend components using React.

CMS Authoring Tool (Internal Platform)

Golang — REST APIs — JWT

- Built secure backend services with JWT-based authentication and role-based authorization.
- Designed REST APIs supporting content lifecycle management (create, publish, unpublish).
- Improved system reliability and reduced manual errors by **25%**.

PFH – Healthcare Platform

React — NestJS — AWS

- Developed and maintained backend-integrated features for a production healthcare platform.
- Assisted in cloud deployment and environment configuration using AWS and Docker.
- Ensured high availability and quick bug resolution during production support.

SCC – Swedish Corporate Championships App

Flutter — REST APIs — Firebase

- Co-developed a production mobile application used by **30+ organizations**.
- Integrated backend APIs, authentication, notifications, and data persistence.
- Acted as frontend lead, mentoring teammates and coordinating feature delivery.

Awards & Recognition

Spot Award – Q4 FY25 (High Ownership & Delivery)

Spot Award – Q2 FY26 (Technical Excellence)

Awesome Addition to the Team – Q1 FY26

TRON Agentic AI Hackathon – 1st Runner Up

Education

Government Engineering College Thrissur

B.Tech in Computer Science and Engineering

CGPA: 8.67

2020 – 2024

Languages

Malayalam (Native) English (Fluent) Hindi (Fluent)