

# Sabarinathan R

Software Development Engineer

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## PROFESSIONAL SUMMARY

Software Development Engineer with over 2 years of experience specializing in high performance backend systems, clean microservice architectures, and robust full stack integrations. Experienced in the lending domain, database optimization, legacy system migration, and end-to-end delivery of scalable features.

## EXPERIENCE

**Software Development Engineer - I** Jul 2025 — Present  
M2P Fintech Chennai, TN

- Built modules in the **Lending domain** across critical **LOS, LMS, CMS, BNPL & Credit Line** systems.
- Developed **CMS capabilities from scratch** and migrated legacy systems to **Java / Spring Boot**.
- Migrated and optimized SQL queries to **Oracle DB**, securing compatibility and performance.
- Delivered **end-to-end features** across Java backends and **ReactJS based frontends**.

**Software Development Engineer** Jul 2024 — Jul 2025  
EventHQ Bengaluru, KA

- Built NestJS backend modules and managed image optimization (WebP/Sharp), yielding **50% faster load times**.
- Developed features using **React & TypeScript**, boosting overall user experience by 25%.
- Integrated performance monitors and load tested backends (JMeter) for **6x user traffic** stability.

**Engineering Intern** Jan 2024 — Jun 2024  
EventHQ Bengaluru, KA

- Built an order management app with **NestJS, PostgreSQL, Redis**, and NestJS Throttler.
- Implemented **Jest integration testing**, cutting production issues by 50%.

## EDUCATION

**B.Tech — CSE**  
SRM Institute of Science & Technology  
2020 — 2024 • 9.21 CGPA

## SKILLS

### LANGUAGES

Java TypeScript JavaScript

Golang Python SQL

### BACKEND

Spring Boot Node.js NestJS

Express REST APIs

### FRONTEND

React Next.js HTML5 / CSS3

### DATABASES & TOOLS

PostgreSQL MySQL MongoDB

Redis Docker Git JMeter

Jest

## PROJECTS

**CodeBridge** GitHub ↗  
MERN stack community platform featuring real time peer to peer collaboration.

**Infits** GitHub ↗  
Integrated WebRTC and Socket.io real time chat/video features into a React fitness tracker web app.

**KwizzChamp** GitHub ↗  
Accessible speech recognition quiz app for visually impaired user interaction.

## OTHER EXPERIENCE

**Analysed.in** Dec 22 — Mar 23  
Web Intern

**Suvidha Foundation** Nov 22 — Dec 22  
Web Intern