

Sarankumar Murugan

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Summary — Highly motivated and skilled Software Developer with 1 year of experience in backend and Android development. Proficient in Java, Kotlin, and Node.js, with expertise in developing efficient and scalable APIs. Adept at collaborating with cross-functional teams and improving system performance. Seeking to leverage skills to contribute to innovative projects and drive company success.

Skills

Languages Java, Kotlin, JavaScript
Frameworks Springboot, Node.js
Database MySQL, PostgreSQL

Tools Git, GitHub, AndroidStudio, IntelliJ, Postman, JIRA
Others REST API, Web Technologies

Experience

TechSmew Innovations Pvt Ltd

Oct 2023 – Present

Associate Software Engineer

Client: Five Star Business Finance

- Developed an Android loan repayment application aimed at assisting rural populations in repaying their loans.
- It is a User-friendly application mainly designed to help rural people repay their loans.
- Collaborated with cross-functional teams to streamline processes and enhance application efficiency.
- Conducted vulnerability assessments and applied security patches.

Client: ehr.network

- Developed a Healthcare Management System to streamline hospital operations.
- Designed modules to track and manage Admin, Doctor, and Patient profiles.
- Its key features is to maintain patient records, including encounter data, medical histories and clinical interactions.
- Implemented real-time reporting and monitoring for administrators, improving resource management and patient flow.
- Optimized database performance with indexing and query tuning.
- Conducted scalability assessments for future growth.

Education

Kathir College Of Engineering, Coimbatore

Bachelor of Engineering in Computer Science

CGPA: 7.5

Govt Boys Higher Secondary School, Avinashi

HSC

Percentage: 69

Govt Boys Higher Secondary School, Avinashi

SSLC

Percentage: 92

Professional Skills

Software Development Experience

- 1 year of experience in software development, specializing in Android development (Kotlin), Java, and Node.js.

Android Application Development

- Developed Android applications using Kotlin in Android Studio
- Implemented Retrofit API packages for seamless API integration.

Java API Development

- Developed and maintained Java APIs using Spring Boot for ERP systems.
- Ensured smooth functionality and scalability of backend operations.

Middleware Development

- Worked on Node.js as middleware to optimize API usage from upstream systems.
- Improved UI interactions and data management.

Additional Information

- Available for relocation and open to new opportunities in software development.