

KRISHNABHARATHI SAKTHIVEL

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OBJECTIVE

Motivated Java Full Stack Developer skilled in Java, Spring Boot, and React Native with hands-on experience in REST API development and AI API integration. Seeking an entry-level opportunity to apply my technical skills, contribute to real-world projects, and grow as a software developer in a dynamic organization.

TECHNICAL SKILLS

- **Backend** : Java, Spring Boot, RESTful APIs, JWT Authentication, Microservices.
- **Frontend** : React.js, React Native, HTML5, CSS, JavaScript.
- **Database** : MySQL, PostgreSQL, DynamoDB.
- **Tools** : Git, IntelliJ IDEA, VS Code, Android Studio, Postman, AWS.

EXPERIENCE

Full Stack Developer Intern — Yaazhtech (6 Months)

- Developed full-stack E-Learning application using React Native + Spring Boot
- Designed and implemented 20+ REST APIs for course management & assessments
- Built Admin dashboard for content upload, quizzes, and student tracking
- Integrated frontend & backend with secure authentication
- Improved app performance and UI responsiveness

Word Found – Mobile Gaming App — Yaazhtech

Tech: React Native | Spring Boot | DynamoDB | JWT | REST APIs

- Developed a cross-platform mobile gaming app with responsive UI and smooth animations using React Native
- Implemented JWT-based authentication and secure user management
- Built scalable REST APIs with Spring Boot for game logic, scoring, and leaderboard features
- Integrated DynamoDB for efficient NoSQL data storage of users and game progress
- Designed multiple game modes with real-time state management, rewards, and level progression
- Enhanced user experience with sound effects, background music, and performance optimizations.

PROJECTS

Library Management System

Tech Stack: React.js | Java | Spring Boot | PostgreSQL

- Built complete full-stack web application for library operations
- Implemented JWT-based authentication & role-based access control
- Developed Book CRUD, Member Management, Issue/Return modules
- Enabled real-time search, availability check & tracking history
- Applied OOP principles and optimized database queries

EDUCATION

Master of Computer Applications (82%)

Anna University — Muthayammal Engineering College (2023–2025)

Bachelor of Science – Mathematics (78%)

Bishop Heber College — Bharathidasan University (2020–2023)

CERTIFICATIONS

Java & C — T4TEQ Software Solutions / **Python** — GUVI / **Cloud Computing & Cyber Security** — NPTEL