



Rahul Chougala

Full stack Developer

Targeting Full Stack Developer roles in a dynamic organization focused on **software reliability**, **user experience**, and **system optimization**.

Contact

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Academic Details

- **Bachelor of computer Application (B.C.A) Computer Engineering**
GSS, Belagavi ,YOP: 2023 , CGPA: 8.1
- **Annigeri pu college**
YOP: 2020, percentage:70%
- **Alvas Education foundation**
YOP: 2018, percentage:87%

Soft Skills

Analytical | Collaborator | Leadership | Adaptable

Technical Skills

- **Programming Languages:** Java, Java 8, JavaScript, .NET,SQL
- **Frameworks & Technologies:** React, Spring Boot, Spring Core, Android, RESTful APIs, WebSockets, JPA, MongoDB
- **Development Tools:** Git, Postman, IDEs (IntelliJ, Eclipse)

Core Competencies

- Agile Methodologies
- Software Development Life Cycle
- Restful API
- Debugging
- Containerization
- Web Services
- Microservice Design
- Performance Optimization
- System Scalability

Personal Details

Date of Birth: 23th may 2002
Languages Known: English, Hindi and Kannada
Current Address: Bengaluru, Karnataka

Profile Summary

- Full Stack Developer with expertise in end-to-end software development.
- Specializes in **Java, Spring Boot, React, and front-end technologies**.
- Proficient in **building scalable applications, microservices, and RESTful APIs**.
- Skilled in **debugging, performance optimization, and system scalability**.
- Experienced in **Agile methodologies and full-cycle software development**.

Academic Projects

College Management System

January 2023 –June 2023

Technologies: Android Studio, Java, XML, WebSockets

Project Overview:
Developed an **Android-based College Management System** to automate **administrative tasks**, improve **student-faculty communication**, and enhance **real-time notice management**.

Key Responsibilities:

- **Developed a mobile application using Java and Android Studio.**
- **Created a Notices Management system to send real-time updates to students.**
- **Designed an intuitive dashboard UI using XML for easy interaction.**
- **Integrated WebSockets for real-time data syncing and communication.**
- **Built the backend architecture to support secure data management and system performance.**
- **Implemented user authentication and role-based access control (RBAC).**
- **Deployed and tested the system for optimal performance on Android.**

Healthcare Management System

June 2024 – Jan 2025

Technologies: Java, Spring Boot, JPA, REST APIs, HTML, CSS, JavaScript

Project Overview:
Designed and developed a **Healthcare Management System** to enhance **patient data management, appointment scheduling, and administrative efficiency** in healthcare facilities.

Key Responsibilities:

- **Developed a secure patient record management system, ensuring data integrity and regulatory compliance.**
- **Implemented online appointment scheduling with automated reminders and real-time updates.**
- **Designed and optimized the database schema using JPA for efficient data storage and retrieval.**
- **Built and integrated REST APIs for seamless frontend-backend communication.**
- **Implemented role-based access control (RBAC) for secure, restricted data access.**
- **Optimized system performance and scalability to handle large healthcare datasets efficiently.**

Academic Achievements

- Improved the UI of **college website** to include a separate page for Alumni and Teachers.
- Successfully optimized **backend performance**, reducing API response times by 25%.
- **Java Fullstack development** course completed in Pentagon space