

# Rohan S Bhat

📞 9482257280 ✉ rohanbhat524@gmail.com 🔗 <https://www.linkedin.com/in/rohan-s-bhat> 🐙 [github.com/R451748](https://github.com/R451748)

## EXPERIENCE

**Software Development Intern at KodNest Technologies**(Remote, Training based) Oct 2023 - Mar 2024

- Developed a music player with 6 core features, optimizing backend performance for seamless playback and functionality.
- Designed an intuitive 8-page frontend while enhancing navigation, responsiveness, and user engagement.
- Implemented role-based authentication with 2 access levels, ensuring secure user control and reliable testing.
- Tech Stack: Java, Spring Boot, MySQL, and Thymeleaf.

**Job Simulations at Forage**(Remote) Oct 2023 - Oct 2023

- **JPMorganChase Software Engineering Lite Job Simulation:**  
Created a class and test suite with 100% coverage, improving rewards system reliability.
- **Cognizant's Agile Methodology Job Simulation:**  
Defined 4 user stories, created a Scrum document, and resolved 3 issues, enhancing Agile practices.
- Tech Stack: Java, JUnit, and Jira.

**Web Development Intern at CodSoft**(Remote) Sep 2023 - Oct 2023

- Crafted a resort landing page with 6 sections, highlighting facilities, packages, and amenities.
- Built a portfolio website with 3 features, including resume downloads, a contact form, and project showcase.
- Delivered 4 full-scale web projects, demonstrating expertise in front-end development.
- Tech Stack: HTML, CSS, and JavaScript.

## EDUCATION

**Bachelor of Engineering in Computer Science**

Canara Engineering College (CGPA: 7.25)

XII

Himalaya Pre-University College (PERCENTAGE: 72.83)

Aug 2019 - Jun 2023

Mangalore, Karnataka

Jun 2018 - Apr 2019

Ankola, Karnataka

## PROJECTS

**Student-Sphere - A Comprehensive Academic Management System**

- Developed a DBMS for academic institutions with a 6-table schema, efficiently managing student records.
- Built 6 key features, including user registration, search, faculty and student details, course availability, and marks tracking.
- Technologies used: Java (Spring Boot), MySQL, HTML, CSS, and Bootstrap

**San-Eng Translator - AI-Powered Sanskrit-to-English Translation**

- Led a four-member team in developing an ML-powered translator, preprocessing a 129K-record dataset.
- Collaborated on optimizing translation precision, achieving 97% validation accuracy with both text and image inputs.
- Technologies used: Machine Learning, Streamlit, and Tesseract OCR

## SKILLS

**Programming Languages:** Java, Python, JavaScript, C, HTML, CSS

**Framework:** Spring Boot, React, Bootstrap

**Database:** MySQL

**Tools:** Git, Tableau, Jira

**Others:** Agile Methodologies, MERN Stack, Web Development, Java Development, Software Engineering, Full-stack Development, Manual Testing

## CERTIFICATIONS

Oracle Java Foundation - LinkedIn Learning,  
Responsive Web Design - FreeCodeCamp,

SQL Intermediate certification - Hackerrank,  
Java Testing with JUnit - LinkedIn Learning

## EXTRACURRICULAR ACTIVITIES

- Represented school in volleyball, demonstrating leadership, teamwork, and competitive spirit.
- Led paper presentations and quizzes, showcasing public speaking skills.
- Engaged in social outreach programs, promoting community welfare and social responsibility.