

Akshatha H M

📍 Bengaluru ✉ akshathahmohan@gmail.com ☎ 9535757287 in Akshatha HM 🌐 AkshathaHM

SUMMARY

Highly motivated software engineer eager to tackle challenging projects and deliver high-quality, scalable solutions. Strong work ethic, adaptability, and exceptional interpersonal skills, with the ability to learn quickly and work effectively both independently and in teams.

INTERNSHIP

- RDL Technologies Pvt. Ltd.** [link](#) 2025
- Designed and built a full-stack HR automation system using React.js, Node.js, Express.js, and MongoDB, featuring secure authentication, role-based access control, and optimized REST APIs for efficient employee management.

PROJECTS

- Protecting Digital Art Through Steganography and Blockchain** [link](#) 2024-25
- A system to embed ownership metadata into digital art using DCT-based steganography, Ethereum blockchain, perceptual hashing, AI-based detection, and IPFS for secure storage and originality verification.
- Employee Management System** [link](#) 2025
- Web-based HR platform (onboarding, leave, attendance, payroll) built using React.js, Node.js, Express.js, and MongoDB.
- TaskBuddy: Interactive React Task Management Dashboard** [link](#) 2025
- Responsive single-page React application for task CRUD operations, real-time progress tracking with animated bars, localStorage persistence, and deployment to Netlify, using React hooks for state management.

CERTIFICATIONS

Infosys Springboard:
Handling Arrays in C Programming [link](#), DBMS [link](#)

EDUCATION

- Sahyadri College of Engineering and Management** 2022 – 2025
Bachelor of Engineering in Computer Science - CGPA: 8.00
- Sahyadri Polytechnic Thirthahalli** 2019 – 2021
Diploma in Electrical and Electronics
- Dr. U R Ananthamurthy Govt Highschool, Thirthahalli** 2016 – 2019
SSLC - State Board
- Coursework:** Java Full Stack Development

TECHNICAL SKILLS

Programming Languages: Java, SQL, JavaScript
Frontend: HTML, CSS, React.js
Backend: Java, Spring Boot
Databases: MySQL, MongoDB
Tools & Platforms: Git, GitHub, Eclipse/IntelliJ, VS Code
Core CS: Data Structures and Algorithms, OOPS, DBMS

SOFT SKILLS

- Teamwork and Collaboration
- Time Management
- Problem Solving