

BHAVAN PANDE

Software Engineer

+91-9902167194 | bhavanpande18@gmail.com | linkedin.com/in/bhavanpande | github.com/bhavanpande

Summary

Results-oriented Computer Science graduate (2026) passionate about building scalable full-stack applications. Proficient in Java, Spring Boot, React, and modern web technologies. Strong foundation in Data Structures, Algorithms, and System Design, with hands-on experience developing end-to-end projects. Passionate about solving complex problems and delivering high-quality software solutions.

Skills

Programming Languages: Java, Python, JavaScript, TypeScript

Core CS Fundamentals: Data Structures & Algorithms, System Design, OOP, Database Management

Frameworks & Libraries: React, Spring Boot, Zustand, Tailwind CSS

Tools & Platforms: Git, MySQL, Maven, Postman, REST APIs, Microservices

Education

B.Tech in Computer Science & Engineering

AMC Engineering College, Bengaluru

Graduated: 2026

CGPA: 8.7 / 10

PUC in Science Stream

Diamond P.U Science and Technology College, Bhalki

Graduated: 2022

90% / 100%

Experience & Projects

Online Rent Agreement Website | *HTML, CSS, JavaScript* [Link]

Jan 2025 – Feb 2025

- Developed a responsive website serving 100+ users for creating and managing online rent agreements
- Implemented form validation and dynamic fields, reducing user input errors by 40%
- Enhanced user experience with optimized CSS design, improving page load speed by 30%

Task Manager Website | *React, TypeScript, Zustand, Tailwind CSS* [Link]

Dec 2024 – Jan 2025

- Built a task management application with CRUD operations and persistent state management
- Enhanced user efficiency by implementing search and filtering, reducing task retrieval time by 50%
- Utilized Zustand for global state management and TypeScript, reducing runtime errors by 60%

Library Management System | *Spring Boot, MySQL, REST API* [Link]

Oct 2024 – Dec 2024

- Developed a comprehensive library management system handling 500+ books with real-time availability tracking
- Implemented RESTful APIs for book CRUD operations, search/filter, and borrowing/returning functionality
- Designed relational database schema with proper constraints and relationships between books, users, and borrow records
- Added advanced features including due date tracking and inventory management with 99% data consistency

Awards & Certifications

- **Java Developer Certificate – Coursera:** Strengthened Java programming and object-oriented design skills through practical projects.
- **Full Stack Web Development Certificate – Coursera:** Hands-on experience in React, Spring Boot, MySQL, and REST API integration.
- **Software Engineer Job Simulation – Electronic Arts:** Completed an industry-aligned simulation covering software engineering workflows and best practices.

Interests

- Full-Stack Web Development with Java, Spring Boot, and React
- Building REST APIs, Microservices, and Backend Systems
- Data Analysis, SQL, and Database Management
- Cricket, Traveling, and Reading Tech Blogs