

PROFESSIONAL SUMMARY

Software Developer with hands-on experience building scalable web applications and backend systems using Java, Spring Boot, React.js, and MySQL. Strong foundation in data structures, algorithms, and OOP principles, with experience in REST API design, database optimization, and responsive UI development. Proven ability to collaborate in Agile environments and deliver reliable, user-focused software solutions.

EDUCATION

Bachelor of Engineering in Computer Science

Visvesvaraya Technological University, Belagavi, Karnataka

2021 – 2025

CGPA: 8.72 / 10

Senior Secondary School

Kendriya Vidyalaya Sangathan, Jodhpur, Rajasthan

2018 – 2020

GPA: 8.95 / 10

TECHNICAL SKILLS

Programming: Java, JavaScript (ES6+), Python (Basic), Data Structures & Algorithms, OOP

Backend Development: Spring Boot, Spring MVC, Hibernate, REST APIs, JDBC, Microservices

Frontend Development: React.js, HTML5, CSS3, Bootstrap, TailwindCSS

Databases: MySQL, PostgreSQL, MongoDB

Tools & Platforms: Git, GitHub, Maven, Postman, IntelliJ IDEA, Eclipse IDE, Docker, Vercel

Development Practices: Agile/Scrum, MVC Architecture, Git Workflow

Soft Skills: Problem Solving, Communication, Teamwork, Adaptability

WORK EXPERIENCE

Software Developer Intern

Dhee Coding Lab, Bangalore, India

Feb 2025 – Sept 2025

- Developed backend services and user-facing features using Java, Spring Boot, Hibernate, and React.js, supporting scalable and modular web applications.
- Designed and integrated **10+ RESTful APIs** for authentication, business logic execution, and seamless frontend-backend communication.
- Optimized SQL queries and caching strategies, reducing API response time by **20%** and improving overall system throughput.
- Collaborated in Agile sprints, participated in code reviews, and resolved issues to ensure timely feature delivery.

Frontend Developer Intern

Bluestock, Remote, India

Jan 2025 – Feb 2025

- Built responsive dashboards and reusable UI components using React.js and TailwindCSS for financial data visualization.
- Integrated REST APIs for live data updates and implemented interactive charts to enhance user insights.
- Improved UI consistency, accessibility, and responsiveness, contributing to a **15%** increase in user engagement.

PROJECTS

Press AI

Full-Stack AI System for Automated News Video Generation

React.js, Node.js, TailwindCSS, CNN, MoviePy

- Developed an interactive frontend for real-time user input, previews, and seamless user interaction.
- Integrated ML-based pipelines to generate, summarize, and structure news scripts automatically.
- Automated video rendering workflows, reducing manual content creation effort by **60%**.

Student Profile Management System

Web-based system for managing student records

Java, Spring MVC, Hibernate, MySQL

- Implemented complete CRUD functionality using Spring MVC and Hibernate ORM for efficient data management.
- Reduced manual record handling effort by approximately **40%** through automation and validation.

Sorting Visualizer

Algorithm visualization web application

React.js, JavaScript, HTML, CSS

- Built interactive visualizations for Merge Sort, Quick Sort, and Heap Sort algorithms using React hooks.
- Improved algorithm understanding and learning efficiency by **30%** through real-time visual feedback.

ACHIEVEMENTS & CERTIFICATIONS

- Certified** Java Full Stack Development, Dhee Coding Lab
- Certified** Data Science 101, IBM
- 2nd Place** TechnoElvis Hackathon at PESITM
- Participant** UI/UX and Frontend Coding Contest