Vedika Deshmukh

Pune, Maharashtra, India 411001

Education

Sinhagad College of Engineering, Pune

B.E. in Information Technology

June 2025 CGPA: 8.20

Feb 2020

Matoshree Lilabai Nanute College, Washim

HSC Board - 12th Science

Percentage: 82.31

S.B.Aarya Kanya Vidyalaya, Hingoli

SSC Board - 10th Grade

March 2018

Percentage: 93.60

Technical Skills

Programming Languages: Java, JavaScript, Sql

Frontend: HTML, CSS, Bootstrap, Tailwind CSS, React.js, React Router, Redux

Backend: Spring Boot, Spring JPA, RESTful APIs

Databases: MySQL, postgresql

Tools & Platforms: Git, GitHub, Postman, VS Code, Maven

Core Concepts: Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA), Operating Systems

Experience

Scalefull Technology

Jan 2024 - Feb 2024

Front End Developer Intern

Pune, Maharashtra

- Built and optimized responsive web pages using HTML5, CSS3, and JavaScript, ensuring cross-browser compatibility and mobile responsiveness.
- Developed dynamic and reusable UI components with **React.js**, improving code maintainability and scalability.
- Integrated web application with **Firebase** for authentication and real-time data synchronization.
- Collaborated with the development team using Git/GitHub for version control, code reviews, and agile task management.

Projects

Money Manager - FullStack Expense Tracker | React, Spring Boot, JWT, MySQL

July 2025 - Aug 2025

- Architected a full-stack expense tracker using **React** and **Spring Boot**, designing a **MySQL** schema to efficiently manage user transactions and financial data.
- Engineered a secure RESTful API with 10+ endpoints using Spring Boot, implementing JWT-based authentication to protect all sensitive user financial data.
- Developed a dynamic UI with 15+ reusable React components and Tailwind CSS, creating a real-time dashboard for visualizing spending habits.

Personal Portfolio Website | React, Vite, Tailwind CSS, Vercel

June 2025

- Engineered a fully responsive portfolio with 10+ reusable React components, utilizing Tailwind CSS for a modern, mobile-first design aesthetic.
- Leveraged the Vite build tool to optimize asset bundling and achieve a 90% reduction in hot-reload times, significantly improving the developer workflow.
- Automated the deployment workflow using Vercel, enabling instant continuous deployment (CI/CD) on every Git push.

Student Enrollment Program | Java, SpringBoot, RestfulAPI

May 2025

- Developed a backend application to manage student and coach enrollments for academic programs.
- Implemented 12 RESTful APIs in Spring Boot to manage all CRUD operations for students, programs, and organizations, handling up to 1000 records efficiently.
- Integrated MySQL database to store program details, student records, and enrollment information securely.
- Applied role-based access control (admin, coach, student) using Spring Security and JWT authentication.
- Followed object-oriented design principles to ensure scalability, modularity, and maintainability of the codebase.

Achievements / Soft Skills

- Solved 300+ coding problems on LeetCode and GeeksforGeeks.
- Strong in Problem Solving, Teamwork, Communication, and Adaptability.