

CAREER OBJECTIVE

To secure a software engineering position in a growth-oriented company where I can contribute to developing scalable systems, enhance my full-stack expertise, and create innovative solutions to real-world challenges using modern technologies.

EDUCATION

B.Tech, Computer Science & Engineering 2022 - 2026
Deogiri Institute Of Engineering And Management Studies

Senior Secondary (XII), Maharashtra State Board Of Secondary And Higher Secondary Education 2022
Science
Vivekanand Arts, Sardar Dalipsingh Commerce And Science College
Percentage: 71.33%

Secondary (X), Maharashtra State Board Of Secondary And Higher Secondary Education 2020
Raja Shivaji Vidyalaya
Percentage: 92.80%

PORTFOLIO

[GitHub link ↗](#)

PROJECTS

[Mock Interviewer ↗](#)
Feb 2025 - Apr 2025
The Automated Technical Mock Interviewer (ATMI) is envisioned as a robust, full-stack application built to revolutionize interview preparation. Its core architecture relies on a React frontend for a dynamic user experience, backed by a Express server to persistently track session data and user progress.

[Collaborative Code Editor ↗](#)
Sep 2025 - Present
Collaborative Code Editor is a sophisticated, full-stack application centered on providing seamless, real-time code synchronization among multiple users. Its architecture leverages a React frontend integrated with a powerful text editor library to render code highlights, while a Express backend. The critical component is the WebSocket implementation, responsible for ensuring low-latency communication to transmit small, sequential code changes using Operational Transformation (OT) algorithms. This complex setup allows users to concurrently edit the same document and see cursor movements and changes reflected instantly, making it a robust platform for pair programming and remote collaboration.

SKILLS

- JavaScript
 - Java
 - Tailwind CSS
 - Node.js
 - WebSockets
 - PostgreSQL
 - Postman
 - Amazon Web Services (AWS)
 - CSS
 - Angular 7.0
 - GitHub
 - Web Services
- TypeScript
 - React
 - HTML 5
 - Express.js
 - MongoDB
 - Git
 - Kubernetes
 - Python
 - AngularJS
 - Angular
 - Git SVN
 - Algorithms
- SQL
 - Next.js
 - CSS3
 - REST API
 - MySQL
 - Docker
 - Vercel
 - HTML
 - Angular 2.0
 - Amazon EC2
 - Bootstrap
 - Data Structures

- PHP
- WordPress

ADDITIONAL DETAILS

- Selected as a Finalist in DIPEX 2025, a prestigious innovation exhibition, for presenting a standout project among numerous participants.