# MANSI KALE

A highly motivated Full-Stack Developer with proficiency in React, Node.js, and MySQL, capable of developing scalable, user-centric web applications. Adept in both frontend and backend development, with a strong focus on creating responsive and efficient solutions. Seeking to contribute technical expertise and grow in a collaborative environment.

#### **EDUCATION**

Sinhgad Institute of Technology and Science | CGPA: 7.79

Aug. 2022 – May 2025

Bachelor of Technology in Computer Engineering

Zeal Polytechnic College | Percentage: 83.89% Diploma in Computer Engineering

Pune Aug. 2019 - Aug. 2022

H.H.C.P. High School Huzurpaga | Percentage: 77.40%

Pune

Secondary School Certificate

Mar. 2019

Pune

# TECHNICAL SKILLS

- Programming Languages: Java, C/C++, JavaScript, HTML, CSS, Tailwind CSS, TypeScript
- Frameworks & Libraries: React.js, Node.js, Express.js
- Databases: MySQL, MongoDB
- Developer Tools: VS Code, Eclipse, Postman, Docker
- Other Skills: RESTful APIs, JWT, Session Tokens, Git, Redux, Netlify, Vercel, Render, API
- Course Highlights: High Performance Computing, Deep Learning, Natural Language Processing, **Business Intelligence**

# **EXPERIENCE**

# **Intern at Sprintofy Technologies Pvt. LTD**

**January 2025 – June 2025** 

- Built and maintained scalable full-stack web applications across diverse sectors including Fin-Tech, Ed-Tech. E-Commerce, and HR-Tech.
- Took charge of **full-stack development**, integrating both **frontend** and **backend** for flawless product delivery.
- Successfully deployed projects using VPS and AWS, ensuring systems are up and running, serving 100+
- Knowledge of **DevOps** tools and practices, including **AWS**, **Docker** and **CI/CD** pipelines.
- Technologies Used: React, Typescript, Node, Express, MySQL, MongoDB, AWS, Docker, CI/CD, VPS, **RESTful APIs**, JWT, Session Tokens, Nginx.

## **Intern at Elite Softwares**

December 2023 – January 2024

- Designed and developed a full-stack beautician website using HTML, CSS, Bootstrap and Django, ensuring a responsive and user-friendly interface for an enhanced user experience.
- Handled complete development lifecycle, including frontend, backend, and database integration, ensuring seamless performance.
- Created a professional layout with Bootstrap, ensuring a seamless user experience across devices.

#### **PROJECTS**

# AGB Automation | React JS, TypeScript, Node.js, MySQL, TailwindCSS

- Developed a comprehensive full-stack web application to showcase industrial automation services and solutions, enhancing user engagement and interaction.
- Engineered dynamic client-side features, enabling users to explore services, browse products, and submit project inquiries through custom forms.
- Designed a responsive and visually appealing user interface utilizing TailwindCSS, and implemented RESTful APIs with Node.js and Express to deliver robust backend functionality.

# Netflix | React JS, API, HTML, CSS

- Developed a Netflix clone leveraging **React.js** to create dynamic and interactive user interfaces, enhancing user engagement.
- Integrated movie data via APIs, enabling seamless content fetching and display for a smooth user experience.
- Designed a fully responsive layout using HTML and CSS, optimizing the user interface across multiple
  devices and screen sizes.

#### Xplore | Bootstrap, HTML, CSS

- Developed a responsive travel website, **Xplore**, utilizing **HTML**, **CSS**, and **Bootstrap** to provide a seamless browsing experience across devices.
- Integrated interactive components, including icons, cards, navigation bars, and spans, to enhance overall user experience and engagement.
- Leveraged **Bootstrap** for responsive design implementation and customized **CSS** for aesthetic styling, ensuring a visually appealing and functional interface.

### **ACHIEVEMENTS**

- **1. Ideazz Competition** Participated in the Ideazz competition and presented an application focused on Indian culture and heritage. Received certification for innovative thinking and effective presentation.
- 2. **NPTEL in Software Testing** Successfully cleared the National Programme on Technology Enhanced Learning (NPTEL) exam, showcasing expertise in software testing concepts.
- **3.** Advanced C++ Training Certificate from IIT Bombay Completed advanced training in C++ from IIT Bombay, which included clearing online exams in both C++ and Python with commendable scores.
- **4. Sinhgad NEON Fest** Represented the college in the modeling competition at Sinhgad NEON Fest, demonstrating strong teamwork, creativity, and presentation skills.