

Manali Bhavsar

Maharashtra, India | +91 9766249259 | manalisbhavsar@gmail.com | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

SUMMARY

Goal-oriented **Front-End Developer** with 3+ years of experience building scalable, high-performance web applications. Passionate about performance optimization, accessibility, and responsive design. Proficient in modern JavaScript, TypeScript, React, Tailwind CSS, Jest, and RESTful APIs. Skilled at mentoring junior developers, optimizing code for faster rendering, and collaborating with cross-functional teams to create seamless user experiences.

SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, SQL

Front-End Technologies: Tailwind CSS, React.JS, Next.JS, Redux, Context API, Zustand

Web Technologies: HTML, CSS, RESTful APIs

Version Control: Git, GitHub

Tools & Platforms: Vercel, Firebase, Netlify

UI/UX & Project Management: JIRA, Smartsheet, Figma, Adobe XD

Testing & Performance: Jest, Lighthouse

Databases & OS: MongoDB, MySQL, Windows

WORK EXPERIENCE

Front-End Developer

Tata Consultancy Services – Pfizer Inc.

August 2021 – Present

Pune, Maharashtra

- Delivered **15+** high-performance web applications for Pfizer Inc., ensuring seamless deployment across US and Canada markets.
- Optimized **React.JS** websites by refactoring components and **implementing lazy loading**, resulting in a **30% improvement in load time**.
- Led the **on/offboarding of 50+** Pfizer associates, collaborating with a business sponsor to ensure seamless transitions and security compliance.
- Implemented a **PoC** integrating GitHooks and Gitleaks, reducing security vulnerabilities by **50%** through automated secret scanning.
- Delivered **two high-priority** projects under tight deadlines, earning client appreciation.
- **Mentored and guided 5+** junior developers, promoting a culture of collaboration and enhancing team productivity.

Full Stack Developer (.NET) – Intern

Cognizant Technology Solutions

January 2021 – June 2021

Remote

- Engineered an **Electricity Bill Automation** system using C# and MySQL, reducing manual effort by **60%** and improving accuracy by **90%**.
- Developed an **Over Analysis App** for tracking bowler performance using ASP.NET MVC, achieving **95%** accuracy in data tracking.

PROJECTS

Portfolio | React.JS, Tailwind CSS, TypeScript, Vite

November 2024 – December 2024

- Designed and developed a high-performance, responsive portfolio using React.js, Tailwind CSS.
- Achieved **95%** Lighthouse scores and reduced load time by **40%** for seamless UX.
- Enhanced interactivity with **Framer Motion** animations for a seamless navigation experience.

Covid Trace Detector | React.JS, Face API, Node.JS, MongoDB

September 2020 – November 2020

- Engineered a COVID-19 contact tracing system using **face recognition** and Aadhar-linked identity.
- Integrated **Face API** for real-time detection and secure movement tracking.
- Published in Bioscience Biotechnology Research Communications (**BBRC**), New Delhi.

Voice Book Finder | Python, Tkinter, Speech Recognition, MySQL

August 2019 – October 2019

- Built a **voice-enabled** library system to search, issue, and manage books.
- Integrated user authentication with a **MySQL**-backed system for book tracking and CRUD operations.
- Designed an interactive Tkinter GUI, integrating **SMTP** for automated email notifications on book issuance.

EDUCATION

Rashtrasant Tukadoji Maharaj Nagpur University

Bachelor's of Engineering - Computer Science - CGPA: 9.34

August 2017 – June 2021

Nagpur, Maharashtra

Shivaji Science College

Higher Secondary Education - Science - 95.85%

August 2015 – May 2017

Nagpur, Maharashtra

ACHIEVEMENTS & CERTIFICATIONS

- **Microsoft Certified: Azure AI Fundamentals** – Proven expertise in cloud computing and AI for scalable, intelligent web applications.
- Earned the '**On the Spot Award**' at TCS for outstanding overall contributions.

LEADERSHIP EXPERIENCE

Tata Consultancy Services – Mentorship

- Mentored **5+ new joiners** by providing project guidance and support, leading to smoother integration and improved team productivity.