

# VIKAS SAINI

Software Development Engineer skilled in full stack development, leveraging performance optimization and feature development abilities in a fast-paced, innovative environment to build impactful solutions.

✉ vikas289888@gmail.com

☎ +91 7972 1514 99

📍 Pune, MH

## EDUCATION

Institution	Qualification	Year	Score
Dr. D. Y. Patil Institute of Technology, Pune	B.E. - CS	2022-2026	8.52 GPA
Dyanshalaka Junior College, Wai, Satara	Class XII	2021	85.33%
Vision English Medium School, Wai, Satara	Class X	2019	88.20%

## PROJECTS

### Code Collab - Realtime Code Collaboration

- Code available at: <https://github.com/vikas-saini-7/code-collab>.
- Built a collaborative real-time coding platform that allows users to write, edit, and share code simultaneously. Collaborators can code simultaneously, chat with other collaborators, change themes and appearance.
- Attention to details like - room sharing links for whatsapp, automatic code saving on cloud.
- Worked on socket.io effectively to implement realtime features.
- Video calling feature (under development) to make smooth communication between collaborators.
- Technologies Used: NextJS, Tailwind CSS, Redux Toolkit, NodeJS, ExpressJS, MongoDB, Socket.io.

### Farm Connect - Revolutionizing Conventional Produce Selling Method

- Code available at: <https://github.com/vikas-saini-7/farm-connect>.
- Implemented an interactive map for users to easily browse and connect farmers and buyers.
- Technologies Used: HTML, CSS, Typescript, Leaflet Map, NextJS, Shadcn, REST Api, MongoDB.

### Elixir UI - Javascript based Modern UI Components library

- Code available at: <https://github.com/vikas-saini-7/elixir-ui>.
- 10+ eyecatchy reusable components available. 100+ weekly downloads.
- Technologies Used: NPM Package, HTML, CSS, Typescript ( Javascript ), NextJS.

## WORK EXPERIENCE

### Web Developer Intern, LifeiDesign

December 2024 - May 2025

- Developed a single-page web application for admin panel so that admin can have control of their product.
- Implemented robust role-based access control ( RBAC ) for streamlined user and permission management.
- Technologies Used: NextJS, Typescript (Javascript), NodeJS, ExpressJS, MongoDB, AWS.

## ACHIEVEMENTS

- Secured 1st rank in inter-college level competition called "UXPlorer", organised in Pune, MH. **2022**
- Achieved top 3 placement in national level AICTE Bhopal hackathon with the "Assignment Management System with Plagiarism detection" project. **2022**
- LeetCode 2-star coder (Handle: vikas-saini).
- 800+ Github contributions last year.

## SKILLS

- **Programming Languages:** C++, TypeScript, JavaScript
- **Frameworks & Libraries:** NextJS, ReactJS, NodeJS, ExpressJS, MongoDB, Shadcn
- **Other Skills:** Data Structures & Algorithms, System Design, OOPS, GitHub