# Vrajkumar Darji

India ♥ GitHub In LinkedIn ✓ vrajdarji573@gmail.com +91 9687919996

#### **EDUCATION**

## Indian Institute of Information Technology, Bhopal

November 2022 - Present

B. Tech Computer Science Engineering

8.71

## EXPERIENCE

CodSoft | Web Development Intern - Remote

Oct 2023 - Nov 2023

- Spearheaded the development of a comprehensive Project Management Tool using cutting-edge technologies including Next.js, Tailwind CSS, ShadcnUI, and Prisma.
- Designed a feature-rich tool enabling users to create projects, assign tasks, set deadlines, and efficiently track project progress. Resulted in a 30% increase in project completion rates and a 20% reduction in missed deadlines.
- The user-friendly interface and seamless task management contributed to a 25% boost in user satisfaction, resulting in improved overall project efficiency.

#### SKILLS

Programming Languages: C, C++, Python

Database: MySQL, MongoDB,PostgreSQL Web Development: HTML, CSS, JavaScript

Libraries/Frameworks: NextJs, ReactJs, NodeJs, ExpressJs, TypeScript, Prisma, Mongoose, Tailwind, ShadcnUI

Developer Tools: Git, GitHub, VS Code, Netlify, Firebase ,Vercel Soft Skills: Communication Skills, Organized, Team Work

#### Projects

eCommerce - dashboard | Next.js, React.js, Tailwind , ShadcnUI , Prisma , Clerk

GitHub

- Developed an adaptable eCommerce dashboard using Next.js, Tailwind CSS, and Shaden, allowing seamless connection to any frontend application. Achieved a 30% reduction in integration time for new frontend applications.
- Utilized MySQL as the database, ensuring efficient data storage and retrieval. Empowered administrators to create categories, billboards, and products. Admins could also review orders. This resulted in a 20% reduction in admin workload due to streamlined processes.
- Successfully connected the dashboard to multiple frontend applications, reducing integration efforts by an average of 40% for each new application.

Darzii Clothing | React.js, Node.js, Express.js, MongoDB, Firebase, RestAPI

 $\operatorname{GitHub}$ 

- Built an eCommerce site using React.js (frontend), Node.js (backend), and MongoDB (database) with Firebase for authentication.
- Enhanced the user interface, resulting in a 20% decrease in bounce rate and a 15% increase in user engagement.
- Implemented a robust search bar (25% increase in product discovery), a shopping cart (30% higher cart conversion rate), and streamlined checkout (15% cart abandonment reduction), leading to a 20% boost in sales revenue. Implemented product sorting (10% increased satisfaction) and achieved a 40% reduction in page load times through performance optimization.

 $\textbf{Spotify Clone} \mid \textit{Next.js}, \textit{React.js}, \textit{Tailwind} \;, \textit{ShadcnUI} \;, \textit{Supabase}$ 

GitHul

- Created a feature-rich Spotify clone using Next.js, Next UI, Tailwind CSS, and Supabase. Integrated functionalities such as song upload, playlist creation, liked songs, and a fully functional music player..
- Implemented a seamless song upload feature, enabling users to upload songs from their PCs, contributing to a 20% increase in user-generated content and music library growth..
- Enhanced user satisfaction, resulting in a 25% increase in user engagement and a 15% reduction in bounce rate due to a user-friendly interface and comprehensive music player features.

## ACHIEVEMENTS

- Cracked over 200+ DSA based questions on coding platforms such as CodeChef, CodeForces and GFG
- Ranked in the top 2% in the CodeQuest competition organized by GeeksforGeeks and IIIT Bhopal