Varad Prabhu

Mumbai, Maharashtra, India

Education

Dwarkadas J. Sanghvi College of Engineering

2022 - 2026

B. Tech in Computer Engineering

9.12 CGPA

Annasaheb Vartak College of Arts, Commerce and Science

2020 - 2022

HSC in Science with CS(2nd Rank)

93.00%

St. Xavier's High School

93.00%

SSC(3rd Rank)

2008 - 2020 95.60%

Relevant Coursework

• Frontend Development

- Web Scraping
- Data Structures

- Backend Development
- Database Management
- OOP in Java

Experience

DJS Unicode — DJS Synapse — DJS S4DS

September 2023 – Present

Full-stack Web Developer

Remote

- Actively contributed to a multitude of projects, organized impactful events, and fostered strong collaborations with fellow peers, resulting in the successful creation of engaging and functional websites.
- Under the expert guidance of my mentors, I significantly honed and expanded my development skills.

Projects

RakshakRita - A Police Feedback System | NextJs, ExpressJs, MongoDB

October 2023

- Implemented a QR code-based feedback system, live maps, and multilingual support for user-friendly interaction.
- Used machine learning models for language translation, sentiment analysis, and zero-shot classification.

BistroBites - A food ordering website | NextJs, ExpressJs, MongoDB

August 2023

- Created an admin control panel for easy menu management, allowing real-time updates to offerings.
- Applied responsive design principles to ensure optimal viewing experience using NextJs, NodeJs, ExpressJs, MongoDB, and TailwindCSS.

Festivity - A social gathering app | React Native, ExpressJs, MongoDB

October 2020

- Led development and execution of vital app elements: profiles, event hosting, location filters, reviews, and OTP-based authentication.
- Developed a NodeJs backend that enabled seamless CRUD actions for users, posts, and reviews.

NewsDekho2.0 - A news-surfing website | NextJs, ExpressJs, CheeriosJs

May 2023

- Used my skills in NextJs to display cards of news articles as they loaded in real-time from the response of a self-made API that implements web-scraping.
- Learned essential web scraping to collect news articles in real time using Cheerios.

Technical Skills

Languages: C++, Python, Java, C, HTML/CSS, JavaScript, Typescript, SQL

Developer Tools: VS Code, Vercel, Render, Netlify, Android Studio

Technologies/Frameworks: GitHub, ReactJs, NextJs, ExpressJs, React Native, TailwindCSS

COMPETITIVE EXPERIENCE

Hackathons 2022 – Present

Web Lead/Team Lead

- Winner in Gamification track in VCET 30-Hour Hackathon, 2023
- Finalist in New India Hackathon (G20 SUMMIT), 2023
- Finalist in Codeverse Hackathon (BVP), 2023