Shubham Tiwari

Call | Email | Github | Portfolio | Linkedin

Summary

- Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.

Technologies & Soft Skills

- HTML, Javascript, TypeScript, CSS, Tailwind CSS, Reactjs, ExpressJS, NextJS, Redux Toolkit, Git/Github. Firebase, Postman, Python, Machine Learning
- Communication. Problem-Solving, Time Management, Self-Motivation

HACKATHONS & OPEN-SOURCE CONTRIBUTIONS

HacktoberFest(Open Source) & Other Contributions | Github | HolopinLink - 1st Oct 2023 - May 2024

- Opened 9 PR's in **HacktoberFest '23** Selected Repositories.
- 6 of them got merged and hence got rewarded with **DigitalOcean** and **Appwrite** and many more..
- Contributed to OpenSauced/docs for several issues..
- Working on PR's in processing/p5.js about how WebGL works in Web.

Aura-Hack (Hackathon) | S.K. SomaiyaCollege of Engineering | Live Link | Source Code - Dec 2023

- First Prize Winner..Certificate
- Developed a system using ReactJS, TailwindCSS, Django, ML models, Vercel.
- A System Where Recruiters can add Job and Recruitees can test themselves using our Prediction Model.
- Firebase for login firestore for storage & RandomForest Model for prediction of Placements on JobHunt

HackSparrow (Hackathon) | Terna Engineering College | Live Link

- 22 Mar – 24 Mar 2024

- First Prize Winner.
- Built a prototype to analyze mental health.
- Integrated a fully functional **payment** system **using Razorpay**.
- Implemented anonymous support chat with profanity checks using SHA-256 encryption and RTMP.

PROJECTS

Clean-Speech(NPM package(TS)) | NPM Directory | Source Code

- Built an Package for detecting and removal of profanity in **TypeScript** for Multiple Languages.
- Provided a performance-based solution for the developer community...

CodeSharing Website | Live Link | Source Code

- Built a Website in ReactJS and WebSockets for live sharing of codes using Sockets in web.
- Deployed Both Frontend(on vercel) and Backend(on Render) for optimal experience.
- Adding a Integrated AI-based code completion with my own <u>HugginFace Trained Model</u>.

CourseSelling App | Live Link | Source Code

- Developed an e-commerce website of courses using **React.js**, **MaterialUI** and **TurboRepos**.
- Utilized Redux Toolkit for state management and containerized whole frontend and backend in **Docker**.
- Integrated NodeJS and Mongoose for backend Development using Express and database management
- Used NextAuth and Zod for authentication and validation in Backend.

EDUCATION