Varsha Kumari

in itsvarsharma

itsvarsharma@gmail.comitsvarsharma.netlify.app

Education

Lakshmi Narain College of Technology

B.Tech from Computer Science

Aug 2020 – Jul 2024 8.39 CGPA

Work Experience

Product Management & UI/UX Intern

EcoConsumers Solution Pvt. Ltd.

Jul 2022 – Jan 2023 Remote

- Created user experience flows for 15+ features and interfaces, optimizing usability for Santhe and Santhe Merchant
- Crafted 50+ promotional materials, resulting in a 15% increase in social media engagement, and developed captivating Play Store and app store assets, leading to a 40% increase in app downloads.

Projects

CodeTrack | 🜎 | 🗹

- Created, CodeTrack to let user track their Leetcode, Codeforce & Codechef all at our single platform...
- Integrated institutional and friends leaderboards based on data extracted from multiple APIs and webscrapping.
- Incorporated robust authentication and authorization systems, through token generation, to ensure user data security and privacy compliance.
- Successfully attracted and served a user base of 200+ registered users from 5+ different institute
- Tech Stack: HTML, CSS, JavaScript, BootStrap, Django, Beautiful soup

Graphical Authentication System | 🚺 | 🔀

- Drove accessibility-focused design, promoting inclusivity for visually impaired & motor disabilities users. Implemented 20+ diverse visual themes, 40% better accessibility
- Conducted rigorous entropy testing, ensuring an entropy level exceeding 100 bits, surpassing industry standards
- Tech Stack: HTML, CSS, JavaScript, NodeJS, ExpressJS, MongoDb

Genius | 🜎

- Developed an AI-SaaS platform, offering 5 functionalities conversational bot, code, image, video, and music generation
- Enacted secure Authentication using clerk, ensuring 99% data protection and seamless user access.
- Used openAI model for chatbot and code generation, DALL-E for images, Riffusion for music generation and ZeroScope for video generation.
- Offered 10 free trials and introduced a Premium feature, offering unlimited usage functionality.
- Tech Stack: ReactJS, Tailwind CSS, ShadCN, NodeJS, ExpressJS, Clerk, Prisma Db

Skills

Languages & Libraries Tools & Software Others Java | SQL | HTML | CSS | JavaScript | React | Bootstrap | Tailwind CSS VS Code | GitHub | MongoDb | Figma | Adobe creative suite UI/UX | Visual Graphics | Content Writing

Achievements

- -Solved 700+ DSA questions on various platforms like Leetcode, GfG, HackerRank, and more
- -Achieved AIR 48 and AIR 130 in TechGig Geek Goddess Open Round 2022 and TG3 Coding Challenge 2022 respectively
- -Achieved finalist positions in 4+ hackathons worked on real-world problems along with the team
- -Organized and coordinated 3+ National and International hackathons

Positions of Responsibility

Founder @UXcelerate: Founded and spearheaded the UXcelerate community of 300+ enthusiasts

UI/UX Lead @GDSC'22-23: Mentored 1000+ UI/UX designers, raised productivity by 25% with workshops and training with 100+ participants, receiving positive feedback and an average satisfaction rating of 4.8/5.

Organiser @ETHIndia 2022: Key member of ETHIndia 2022 Organising Crew, Asia's largest Ethereum Hackathon

Creative Head @TPGBhopal: Managed all the creatives for the Web3 events under The Phoenix Guild Bhopal

Certifications

Meta Introduction to Front-End | JavaScript | | Version Control | HTML& CSS in Depth Google Foundation of UX Research & Design | Empathise, Define and Ideation