Ayush Vidhale

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TECH STACK

- Languages: C, Java, Javascript, TypeScript, Kotlin, HTML/CSS, Tailwind, Python, GraphQL
- **Technologies and Tools:** NextJs, NodeJs, ReactJS, ExpressJs, MQTT, Sockets, MongoDB, FireStore, Prisma, Redux, and Redis, Framer Motion, GraphQL, Node mailer, Google Analytics, and Google search console (SEO)
- DevOps: AWS, Azure, GCP, Linux, Docker, Firebase, Vercel, Render, Git and Heroku

WORK EXPERIENCE

• **HeyRocket** [Nextjs, Nodejs, Docker, Redis, Shipping APIs & KYC APIs]

January 2024 - June 2024

- Joined as a Full-Stack developer with Nextjs frontend (deployed on Vercel), Backend with Nodejs, and Redis server running on Docker on AWS EC2 instance. Well-documented Postman Collection.
- Implemented rate limits, customer document KYC on sign-up, and tokenized authentication to safeguard against DDoS and DoS attacks. Utilized Node CronJobs for automated tasks and notifications, with a super admin dashboard for centralized management of customer interactions.
- A robust wallet system for automatic balance deduction and recharge using Razorpay payments.
- WaveMaxx [Nextjs, MQTT, Nodejs, MongoDB, Google Maps API]

January 2024 - March 2024

- Collaborated with a team of developers to build a robust and scalable website to efficiently serve the data of 15,000 IOT devices in real-time using MQTT protocol and web sockets.
- Integrated Google Maps API for device state visualization and developed a super admin panel for managing device settings. Saved device anomaly states as logs for prompt action.
- FindingAlly (2023) | link | [NextJS, MongoDB, Google OAuth & FireStore]

May 2023 – August 2023

- Initiated and completed the development of a remote study together system, allowing users to create, find, and join rooms with JitSi Meet API and Alby Chat API integration.
- Developed a room-matching algorithm connecting individuals with the most similar interests and behavior.

PROJECTS

• WindCraftUI | link | [NextJS, MongoDB, TailwindCSS & Stripe]

Oct 2023 - December 2023

- Deployed on Vercel A full-stack project using Next.js, MongoDB, and Stripe for payment checkouts.
 Optimized Next.js Images, implemented best SEO practices, and set up Google Analytics
- SEO-optimized production build for over 800+ components with server response time below 700ms (all components combined main page).
- GatiKi.club | link | [NextJS, Firebase, NextUI & Razorpay]

June 2022 - Oct 2023

- Real-time collaboration platform with GitHub Repository and Profile scopes API integration, enhancing Github's functionality. Built-in public on twitter for open-source communities.
- Rank #1 Google search console, Optimised for dynamic page building for SEO and page scores
- Artos.live (2022) | link | [ReactJs, ExpressJs, MetaMask & Phantom Wallet]

Feb 2022 – August 2022

- Joined as a backend developer specializing in a Web3 tech stack, facilitating users to create, assign, and monitor webpage walls with MetaMast and Phantom wallet integration.
- Implemented **token-protected** pages system for **drag-drop link-in-bio** web pages for creators.

EDUCATION

Vishwakarma Institute of Technology
 Bachelor in Information Technology; SGPA: 8.59

Year of passing: 2025

ACHIEVEMENTS

- Fully deployed and scaled a SaaS startup (WindCraftUI) with over 100+ active users.
- Led a team of 5 developers on a top-performing EDI Project in Sem-IV, earning an A+ Grade.
- Technical Coordinator CSI'22 VIT

ABOUT

Passionate about filmmaking, sports, and traveling, blending physical activity, creativity, and curiosity. Have **experience building multiple SaaS** solutions transparently in public. Open to collaborating on **exciting** ideas.