

Ayush Vidhale

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SKILLS

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

WORK EXPERIENCE

- **Shipping Aggregator** [Nodejs, Docker, Redis, Shipping APIs & KYC APIs] **May 2024 – Aug. 2024**
 - Joined as a **Full-Stack developer** with **Nextjs** frontend (deployed on **Vercel**), Backend with **Nodejs**, and **Redis** server running using **Docker** on **AWS EC2** instance. Well-documented **Postman** Collection.
 - Implemented **rate limits**, customer **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** [MQTT, Nodejs, MongoDB, Google Maps API] **Jan. 2024 – Mar. 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)** | [Alby Chat, Jitsi Meet, Google OAuth & Firestore] **May 2023 – Aug. 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 – Dec. 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**
 - Rank **#1** - Google search console, Optimised for **dynamic** page building for **SEO** and page scores
- **Artos.live (2022)** | [link](#) | [ReactJs, ExpressJs, MetaMask & Phantom Wallet] **Mar. 2022 – Nov. 2022**
 - Joined as a backend 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** **Oct. 2021 - July 2025**
Bachelor in Information Technology; CGPA: **8.29**
- **Brijilal Biyani Science College** **2019 - 2021**
12th Maharashtra Boards - Science Stream; Grade: **88.83%**

ACHIEVEMENTS

- Founded a micro-SaaS startup (**WindCraftUI**) with over **100+ active users**.
- **A+ Grade** - Associated with EDI Project (**sem IV**)
- Technical Coordinator - **CSI'22 VIT**

CERTIFICATIONS

- **IBM Cybersecurity Analyst Professional Certificate - Coursera, 2024**

ABOUT

Full-Stack Developer with expertise in building **scalable SaaS** solutions using technologies like Next.js, Node.js, and Docker. Experienced in **leading teams**, **optimizing performance**, and integrating **advanced APIs**. Passionate about **solving complex problems** and **delivering high-quality software**.