

Milind Kumar Mishra

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WORK EXPERIENCE

Proof of Skill

May. 2024 – Present

Product Engineer

Bangalore, India

- Was a part of **Ideation** and **Design** involving multiple user flows.
- Build **Multimodal AI Chatbot (Image + Text input)** for better skill understanding using **Open AI**.
- **Led UI** for Skill Validator, Recruiter & Candidate flows.
- Architected deployment processes for multiple **Next.js** applications on **AWS EC2**, load balanced using **NGINX**.

Freelance Consulting

Jan. 2024 – May. 2024

Software Engineer

Remote

- **Led UI** for consultant hiring flows involving **search, filtering, sorting** on various parameters.
- Built an in-house implementation for email resume requests and **email scheduling** feature.
- Built **AI Agentic Workflows** for **resume parsing** and email scheduling using **Vercel AI SDK**.
- Was part of building a **RAG System** that interacted with a consultant database to accomplish **Schematic Search**.
- Built an **AI Quiz Builder** using **Fireflies.ai** and **Vercel AI SDK**.

StartupHire

Aug. 2023 – Dec. 2023

Lead Software Engineer

Remote

- Built consumer facing landing page using **Framer Motion, Next.js** and gazed over **5k+ Impressions**.
- **Lead a team of 3** to build a job poster application, with candidate tracking capabilities.
- Integrated popular **Job Boards (ZOHO Recruit, Pyjama HR)** into the platform and add value to the recruiter pipeline.
- Built end to end **Resume Parsing** and **Resume Score** using **Open AI** for job seekers.

Locus Connect

Sep. 2022 – July. 2023

Software Engineer

Hsinchu, Taiwan

- Locus Portal Development: Created a portal application helping Locus clients to efficiently manage location tracking needs, configure floor plans, and manage Locus Hardware.
- Portal Server: Implemented robust file management, floor plan processing, and 3D-HDOP map generation capabilities on the portal server.
- Locus In-house Server Management: Oversaw the administration of in-house Ubuntu servers using Portainer and NGINX for container management across multiple services.
- 3D-HDOP Planner Integration: Successfully integrated a 3D-HDOP Planner Front-end into the portal, enhancing precision and planning capabilities.
- TWR Anchor and iOS App Development: Developed and presented the TWR Anchor and iOS App at INNOVEX 2023, Taipei, featuring automatic user data aggregation based on booth presence.
- Access to Taiwan (A2T) Support: Secured support from Access to Taiwan (A2T) for the INNOVEX 2023 exhibition, facilitating the project's success.

iNeuron.ai

Apr. 2022 – June. 2022

UX Design Intern (to) UI Developer Intern

Bangalore, India

- Prototyped screens for Findcoder.io using Figma to enhance user interaction and overall UX.
- Came up with a version of a Design System for the entire product line, promoting consistency and efficiency in UI design across multiple platforms.
- Crafted thumbnails and marketing assets for ineuron.ai courses, contributing to the engagement of over 10 million students.

PlusKlass

Jan. 2022 – Mar. 2022

Technical Writing & Development Intern

Bangalore, India

- Was a part of documenting course material including HTML, CSS, JS.
- Course was taken by over 5000+ students.
- Actively integrated code blocks for students to practice code inside the course material.

EDUCATION

National Yang Ming Chiao Tung University

Jan. 2023 - July. 2023

Taiwan Experience Education Program

Hsinchu, Taiwan

Visvesvaraya Technological University

Aug. 2018 - Sep. 2022

B.E, Electronics & Communications Engineering

Bangalore, India

TECHNOLOGIES

Languages : JavaScript/TypeScript

Frontend : React, Next.js

Backend : Node, Express

DevOps : Docker, Nginx

PROJECTS

RoadmapAI [\[airoadmapgenerator.com\]](https://airoadmapgenerator.com)

Generate roadmaps with AI

- Built using NextJs, OpenAI, LangChain, Server Actions, Tanstack React Query, Zod etc.
- Used React Flow to visualize a tree of roadmap items and built elegant UX around it.
- Gazed over thousand impressions on the site to aid aspiring learners.

LINKS

Github : <https://github.com/thatbeautifuldream>

Twitter/X : <https://x.com/milindmishra>

LinkedIn : <https://linkedin.com/in/mishramilind>