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 capblities.
- 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]

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