Sharad Mohan Bhadait

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WORK EXPERIENCE

Proof of Skill
Full Stack Engineer

- Deployed **MERN stack** applications on **AWS EC2**, load balanced with **NGINX**.
- Created custom **npm packages** for reusable functionality across projects.
- Developed custom **browser extensions** to enhance user productivity and experience.
- Built a chatbot for **YouTube video chat** to improve user interaction and engagement.
- Implemented scalable video streaming solutions utilizing **AWS S3** for storage and **CloudFront** for **content delivery network (CDN) services**

Arohi Softwares   **(3 Months)** June. 2024 – Aug . 2024
Full Stack Developer   *Remote*

- Built the frontend and backend for the Employee Management System (EMS).
- Developed product pages, categories, and filters for Apna Bazar.
- Designed and built the company website's **UI using react.js, tailwindcss, framer-motion** for Arohi Softwares.
- Developed the backend and video transcoding system for the Learning Management System (LMS) using **Express.js**, **AWS S3**, and **CloudFront**.
- Containerized EMS and LMS by creating **Docker images** and deployed them to **Amazon ECS** for scalable and efficient management.

EDUCATION

Maharashtra Institute of Technological   Nov. 2022 - June. 2026
ECE, Electronics & Computer Engineering   *Maharashtra, India*

TECHNOLOGIES

Languages : JavaScript, TypeScript
Frontend : React.js, Next.js
Backend : Node.js
Core stack : React, Next.js, Node.js, MongoDB, Express.js
Cloud : AWS, GCP, Azure
Modern UI : Next.js with Shadcn UI
Database : PostgreSQL, SQL, MongoDB
DevOps : Docker containerization, Nginx

PROJECTS

ProjectHub   April 2024

Enabling global project sharing
- Built using **React.js, Appwrite**, **LangChain**, and **Redux** for efficient data management and **AI integration**.
- Designed and implemented a **seamless** and **intuitive user experience**.

Countdown Extension   May 2024

A tool to value your time
- Designed and implemented a **seamless** and **intuitive user experience**.
- Developed using HTML, CSS, and JavaScript for seamless time-tracking functionality.

Portfolio Website   Nov 2023

Personal information showcase
- Developed using **Next.js**, **Framer Motion**, and **TypeScript** to create a **smooth**, **responsive user experience.**

Transform Image to Code   June 2023

Convert images into code
- Leveraged **tldraw** to build a canvas, with **Next.js** as the framework, and integrated **OpenAI** to generate the code dynamically.

LINKS

Github : https://github.com/code-sharad
Twitter/X : https://x.com/BhadaitSharad
LinkedIn : https://www.linkedin.com/in/sharad-bhadait-378753251/