Aashutosh Soni

github.com/ashutosh7i linkedin.com/in/ashutosh7i

SKILLS

Languages: JavaScript, TypeScript, C++, Python, SQL, Dart, XML, HTML, CSS

Technologies: Next.js, Node.js, Nuxt.js, Express.js, React.js, Vue.js, MySQL, PostgreSQL, MongoDB, Flutter Tools: Unix/Linux, Git, GitHub, Docker, NGINX, Microsoft Azure, AWS, GCP, Firebase, Postman, Appwrite Skills: Full-Stack Software Application Development, Backend Development, CI/CD, DevOps, IoT Development.

Work Experience

Hotwax Systems Indore, India

Software Developer intern

December 2024-current

- App-Dev Team Internship, Responsible for development of client facing PWAs.
- Tech Stack: Vue.js, Ionic, MySql, XML, Java, Groovy, Shopify & Moqui framework.

Mobi Corner (a Unit of Sawariya Enterprises Pvt. Ltd Indore)

Indore, India April-May 2024

• Developed a cross-platform assets & inventory management solution, increasing efficiency and sales by 70%.

- Implemented advanced searching and sorting algorithms, optimizing data retrieval times by 50%.
- Tech Stack: Next.js, Express.js, Flutter, CV, PostgreSQL, Azure virtual machine.

Projects

SDE intern

- LumosCareer.co: An innovative platform designed to assist job seekers in crafting the perfect job application, featuring resume analysis, custom resume generation, cover letter generation, cold email generation, interview preparation guide. Tech Stack- Next. js, shaden.ui, TailwindCSS, Python, Flask, Appwrite, Azure virtual machine.
- VoicevibeAI.co: VoiceVibe is an AI audio diary app that uses voice-to-text transcription, keyword tagging, emotion analysis, and secure storage to help users easily record, track, and reflect on their thoughts with context based chat. Tech Stack- Next.js, NextUI, Python FastAPI, MongoDB, Appwrite, Web Speech, Google Vertex AI
- VoteChain: Utilizes blockchain and RFID to ensure secure, transparent electoral voting with real-time results, privacy protection, scalability, and auditability, fostering trust and participation in the electoral process.

Tech Stack- Javascript, React, Node.js, Express.js, MongoDB, IoT, Cadance, Blockchain.

Code - Demo

EDUCATION

Acropolis Institute of Technology and Research, Indore India

Nov 2021 - Present

CGPA- 7.78/10

 $B. \textit{Tech in Computer Science \& Information Technology} \\ * \textbf{Coursework: Data Structures \& Algorithms, Agile software development, Object-Oriented Programming,} \\$ Database Management System, Software Design, Distributed systems, Computer Networking & Communication.

Honors & Awards

- Smart India Hackathon 2024 (Grand Winner): Built Marg-AI, Inclusive Assessment Tools for Skill Ecosystem. Peerlist AI Hackathon (Third Place): Built LumosCareer.co, AI-enabled tool to streamline job applications. JugaadHacks (First Place): Built FarmIQ, a Machine Learning based web app to suggest the best crops. Hack This Fall 3.0 Hackathon (Fourth Place): Built VoteChain, Blockchain decentralized election system. Techacks 4.0 Hackathon (Second Place): Built HealthEase, an IoT-based ATM-like smart healthcare system. WittyHacks 3.0 Hackathon (First Place): Built a distributed IoT-based sewage monitoring& reporting system. Won Botathon 2.0 & IoT 1.0 (Second Place): Winner in RPA bot development and IoT competitions.

INVOLVEMENT

- Founder and Lead of Yuvaantar: Yuvaantar is a student technical club at CSIT department, AITR Indore. I
- initiated it in 2023 with a goal of helping freshers with the latest and trending technologies. Former Microsoft Learn Student Ambassador: MLSA(s) are on-campus leaders responsible for building a strong
- technical community through workshops, meetups, hackathons, and mentoring fellow students. **Volunteering Lead at Government Events**: Contributed as Volunteering Lead at 17th Pravasi Bharatiya Divas & Global Investor Summit 2023 by IMA & Smart City Indore. Felicitated for exceptional contribution by former C.M.

SOFT SKILLS