Anish Soni
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EDUCATION

Rajasthan Technical University, Kota   **(2021 – 2025)**
Kota, Rajasthan
Bachelor of Technology, Computer Science
GPA: 8.51
Relevant Courses: Linux, Artificial Intelligence, DBMS, SQL, Big Data Analysis, Engineering Mathematics, Human-Computer Interaction, System Design, Design and Analysis of Algorithms, Computer Networks, Data Structures and Algorithms, Operating Systems.

WORK EXPERIENCE

Augmented Reality Designer, Snap Inc.   **(05/2023 – 04/2024)**
Responsibilities: (Remote)

- Designing Lenses for Snap using Snap AR lens studio.
- Responsible for building and nurturing the community of students interested in Augmented Reality.

Software Developer, Infiny Applications, Mauritius, Africa   **(05/2024 – 07/2024)**
Responsibilities: (On-site)

- I created an automatic payment fetching API for QR codes using Ruby on Rails. Contributed to the UI of the mobile application.
- Conducted application testing, developed the backend for the CMS, and wrote detailed scenario reports. Designed and hosted the company website on their private cloud.

Software Developer, Device Doctor, India   **(07/2024 – Present)**
Responsibilities: (Remote)

- Developed a dynamic university website using React and Node.js, deploying it on AWS with Docker for containerization.
- Implemented a Git-based CI/CD pipeline to facilitate continuous integration and deployment.

TRAINING

Calories Burnt Prediction, National Institute of Electronics and Information Technology, Ropar, Punjab   **(06/2023 – 07/2023)**
Under the supervision of Dr.Sarwan Singh, Joint Director, NIELIT Chandigarh.

- I took this project personally and created a Calorie Prediction toolbox using Flask and an effective, responsive design for my specific use case because I had started putting hours into my body due to an injury.

PROJECTS

Thrifty   **thrifty.buzz**
- This platform offers a specialized marketplace for university students to buy and sell items, leveraging an OpenAI-powered bot to generate personalized user profiles. Built with NextJS & Acertinity UI, it ensures efficient interactions and negotiations.

Blissful Moments   **Github**
- Developed and launched a candle-selling platform using React, Node.js, and MongoDB, resulting in a significant increase in user traffic and business growth. It enhanced user engagement and optimized sales performance for our business.

Lumen   **Github**
- Implemented a memory-driven AI assistant with Gemini 1.5 Pro, utilizing natural language processing and speech recognition to answer questions based on real-world inputs.
- Used Raspberry Pi 4, integrating a webcam and microphone to process visual and auditory data in real time.

SOFTWARE SKILLS

JavaScript, TypeScript, Python, React, NodeJS, NestJS, Docker, Kubernetes, AWS, Firebase, RESTful APIs, GraphQL, Jenkins, WebSockets, JWT, OAuth, Jest, Cypress, MLOps, MLflow, Mongo, Postgres, Redis, Streamlit, Langchain, TensorFlow, Figma, Linux.

AWARDS

- Received the State Government's Mathematical Genius Award.
- Runner up for the IIT-hosted hackathon where I created a "Lung Disease Prediction" website.