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

Project Manager, The Mainstreet Marketplace, Mumbai, India (12/2024 – ongoing)
Responsibilities: (On-site)

- Streamlined workflows and boosted team productivity by managing pipelines and deadlines using Notion.
- Oversaw technical operations, ensuring seamless tool integration and resolving challenges efficiently.

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

- Created an automatic payment fetching API using **Ruby on Rails** and integrated it into the mobile app interface.
- Conducted application testing, reduced processing time by **15%**, and enhanced usability.
- Deployed the company website on their private cloud, utilizing React and Docker for front-end and containerization.

Software Developer, Device Doctor, India (07/2024 – 09/2024)
Responsibilities: (Remote)

- Developed a dynamic university portal using React and Node.js, deployed on **AWS** with **Docker** for scalable containerization.
- Implemented a Git-based CI/CD pipeline using Jenkins to enable 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.

- Created a calorie prediction toolbox using Flask for the backend and an interactive React front-end for seamless user interactions.
- Applied machine learning models to predict calorie burn rates based on input data, improving my skills in both Python and React.

PROJECTS

Thrifty **thrifty.buzz**
- Developed a specialized marketplace platform for university students using Next.js and Node.js. Integrated an OpenAI powered bot to generate personalized user profiles. Implemented responsive UI components using Acertinity UI.

Lumen **lumen.vc**
- Implemented a memory-driven AI assistant with Gemini 1.5 Pro, utilizing NLP and speech recognition to answer queries.
- Used Raspberry Pi 4, integrating a webcam and microphone to process visual and auditory data in real-time.

Mactoromate **ongoing**
- Developed a fitness tracking app for macro logging and exercise management using React Native and Node.Js.
  The app features personalized nutrition tracking, workout logging, progress visualization, and reminders.

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.