Ankit Regmi

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SUMMARY

Full-stack developer with experience building internal tools and full-stack web apps using React, Spring Boot, Python, and SQL. Developed employee management and onboarding systems and won a university hackathon for a campus marketplace platform.

EDUCATION

Truman State University,   **Kirksville, MO**
BS in Computer Science (GPA: 3.96), (Aug 2022 - May 2026)
- Awards: President's Honors List, Lola and Sharon Bell Scholarship, President's Honorary Scholarship, Cody Sumter Computer Science Scholarship

EXPERIENCE

FC Consulting LLC, Minneapolis
Full-Stack Web Developer, October 2025–Present
- Developed a comprehensive internal hub system for employee and client management, including clock-in/out and time and assignment tracking using TypeScript, improving process visibility for the team.
- Managed a cloud-based onboarding and device management system utilizing Azure

Research for the Office of Advancement, Truman State University
Researcher, May 2024 – August 2024
- Analyzed factors that make an alumni more likely to give to the university, working with 65,000 alumni records
- Built Machine learning models using regression, XGBoost, and deep learning 65,000 alumni records to predict giving likelihood
- Made an alumni giving index and came up with feature importance so that the staff knows which alumni to focus on

NeuroLearn
Researcher, August 2024 – Present
- Developing and implementing a Virtual Reality learning environment using Unity
- Conducted comprehensive literature reviews on Cognitive Load Theory, Neurodiversity, and VR in education
- Analyzing quantitative and qualitative data using Python and integrating physiological monitoring to adjust task complexity

Center of Academic Excellence, Truman State University
Python Tutor, January 2024 – Present
- Tutored students learn concepts and provide guidance in their projects
- Consulted with the professor to make the class more productive

PROJECTS

TruSwap
- Built TruSwap, a full-stack marketplace using React, Spring Boot, and SQL, where students buy, sell, and rent items with university email authentication;
- Won the hackathon at the University hosted by ACM

Extension: Python, Flash, JavaScript, HTML, and CSS
- Developed a browser extension in JavaScript with a Python backend, integrating OpenAI APIs to detect AI-generated images on web pages
- Implemented the frontend using JavaScript and the backend using Python.

Personal Blog
- Developed a full-stack blogging platform using Express in the backend and React on the frontend
- Used a MongoDB database to store user information and posts made in the database

SKILLS & INTERESTS

Languages: Java, Python, JavaScript, C++, SQL, HTML, CSS
Frameworks: React, Spring Boot, Express **Methods:** Agile/Scrum, REST APIS, unit testing **Certifications**: 1) Advanced React, Meta, January 2024; 2) HTML, CSS, and JavaScript, Johns Hopkins University, 2023