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EDUCATION

RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY

NEW JERSEY INSTITUTE OF TECHNOLOGY

Rutgers College of Arts & Sciences / NJIT - College of Computing Sciences
Bachelor of Arts, Computer Science
Minor: Data Science

PROFESSIONAL EXPERIENCE

SAINTSPROJECTS — Brooklyn, NY
Freelance Web Production Coordinator — October 2023 - 2025

- Headed website development and matinace with the use of modern programming tools.
- Responsible for the smooth movement of workflow through the production team with respect to deadlines, quality and accuracy.
- Provided first level support to the creative team and worked closely with the task owners and external suppliers.
- Managed social media outlets (e.g. Instagram, Discord)
- Developed briefs/pitches, produced realistic schedules, and trafficked jobs from start to finish
- Utilized SQL databases for content storage and retrieval, assisting with data modeling and integration during web application development.

PROJECTS

INTERACTIVE GLOBAL NEW AGGREGATOR

- Developed and deployed the first version of an open-source interactive global news/education website.
- Built real-time data pipelines using MongoDB and integrated world news APIs such as GNews. Implemented frontend logic with the use of JavaScript and 3D visuals using Three.js, fully styled with Tailwind. Collaborated closely with another contributor on extensive load testing, thorough debugging, and meaningful UI improvements.
- Learned many valuable lessons when it came to project structuring and planning, making API requests, and database design as a whole. Entering the next stage of version control with more refined project goals. With the aim of creating an intuitive site with the potential of helping educate thousands on current events.

LIVE TRANSLATION MESSAGING APP

- Spearhead the creation of intuitive messaging app which allows users to chat with anyone with their main language easily.
- Through the use of tools such as Firestore for authentication and database work, I set up the backend services. The API LibreTranslate was used for quick live translation along with JavaScript for logic management.
- Working on deployment of application to IOS and Android with goals of servicing an entire community of different language speakers.

SKILLS

- C++, Python, JavaScript, R, HTML, CSS, MySQL, Linux
- Completing CompTIA A+ Core 1 Certification
- Advanced proficiency in Microsoft Office, Google Drive, and Photoshop, Excel
- Strong management, leadership and interpersonal skills
- Customer service experience