

Adair Torres

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(620) 640-7414

Education

University of Kansas / Lawrence, KS

Expected May 2024

- Bachelor of Science in Computer Science, GPA 3.84
- Coursework in Operating Systems, Data Structures, Machine Learning, and Info Security.

Association for Computing Machinery

Spring 2021 - Present

- *Professional Computer Science Organization*
- Volunteer tutor for fellow students in computer science and engineering courses.

Work Experience

Data Networking Student Assistant / **University of Kansas**

January 2022 – Present

- Developed internal software and scripts to interact with existing systems, merge data, generate reports, and automate changes across multitudes of varying devices.
- Overhauled internal Python package to include data validation, source-checking, credential management, and UI / UX improvements.
- Maintained detailed software documentation for training fellow student employees.

Skills

Computer Programming

- 7 years of programming experience across C++, C#, Python, and JavaScript/TypeScript.
- Skilled in front-end development using frameworks such as Flask and Blazor.

Communication

- Asks critical and relevant questions to foster learning and development of new skills.
- Listens attentively for information to provide relevant feedback and updates.

Organizational

- Effectively self-manages to meet deadlines without supervision or outside intervention.
- Organizes projects and critical tasks to increase efficiency and ensure quality work.

Language – Conversant in Spanish, familiar with formal and informal registers.

Personal Projects

MentalMural / Frontend Developer

Spring 2023 – HackKU 2023

- Designed UI / UX using Blazor framework, WebAssembly, and ASP.Net Core.
- Facilitated domain engineering with professionals in the mental health services industry.
- Collaborated with hackathon teammates to distribute workload and integrate features.

StrikerStats / Full Stack Developer

Summer 2023 – In-Development

- Game overlay / companion app utilizing Typescript, Overwolf API, and web frameworks.
- Implemented Optical Character Recognition via Tesseract.js, and UI / UX design.
- Utilizes threading to improve OCR efficiency to meet user needs of swift response times.