

Alan Julio Torres

<https://alantorres.dev>

Email : ajtorres729@gmail.com

Mobile : (479) 856 – 3570

EDUCATION

University of Arkansas – College of Engineering
Bachelor of Science in Computer Science; GPA: 3.5

Fayetteville, AR
Aug. 2018 – May 2022

TECHNICAL SKILLS

Languages: C++, Python, Java, Ruby, HTML/CSS

Technologies/Other: Git, Jira, Linux, MySQL, iOS, macOS, Windows, AWS, Agile, ReactJS

EXPERIENCE

Cerner Corporation

Software Engineering Intern

North Kansas City, MO

May 2021 – July 2021

- Designed and developed a database using **Ruby** to keep track of errors from **AWS** and its relation to a Jira.
- Redesigned an automatic **Jira** logger to include **MySQL** database checking/updating/inserting using the **Jira REST API**
- Implemented Ruby on Rails Models for the newly created Jira database
- Maintained code quality by utilizing **Rspec**, a behavior-driven development framework.

Alexis Information Systems

Web Development Intern

Fayetteville, AR

Jan. 2021 – May 2021

- Performed front-end web development for multiple websites from a wide range of clients.
- Kept daily track of issues using **Trello**, adjusting workloads as needed.
- Upkept websites through monthly inventories for any necessary changes that must be done/have been done.

University of Arkansas

C++ Teaching Assistant

Fayetteville, AR

Jan. 2021 – May 2021

Student Success Center Intern

Aug. 2020 – Dec. 2020

- Provided support for the Fulbright College students through outreach, advocacy, and promotion of college resources with the overall goal of improving students' achievements and sense of belonging.

Honors Research Technical Assistant

Aug. 2019 – May 2020

- Managed and mentored several research teams regarding their technology-based research projects.

PROJECTS

[More on GitHub: <https://github.com/alantorres4>]

FutureForce Summer 2020 Hackathon | *Python, Tkinter*

- Collaborated virtually with a team of 5 for 48 hours focusing on an application that could help minorities in STEM.
- Implemented a Python GUI using **Tkinter** that recommends internship programs depending on major, ethnicity, and gender.

CSCE 4523 Database Project | *Python, PHP, MySQL, CSS*

- Developed a website on an Apache server using **PHP** that takes user-input data to store/update/view in a local database.
- Implemented a **Python** script to handle the data from the PHP forms and to handle adding data to the database and viewing from that database using **MySQL** queries.

AlanTorres.dev | *ReactJS, HTML, CSS, GitHub Pages*

- Designed, developed, and deployed a personal website to hold contact information and showcase myself as a developer.

RECOGNITIONS

Chancellor's and Dean's List
National Action Council for Minorities in Engineering Scholar
Engineering Career Awareness Program Fellow

Silas Hunt Distinguished Award Scholarship
First-Year Events Leader/Mentor

AFFILIATIONS

Society of Hispanic Professional Engineers
National Society of Black Engineers

Association of Computing Machinery
Engineering Career Awareness Program