KYRIE DONIZ

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EDUCATION

Allegheny College

Bachelor of Science in Computer Science and Economics

2019 - 2023

Extracurricular Involvement

Bonner Service Leader Program Alpha Chi Omega Sorority Allegheny Student Government Allegheny Panhellenic Council Green Students of Color Society

Relevant Coursework

Computational Expression
Data Abstraction
Intermedia Art
Discrete Structures
Programming Languages
Cryptocurrency Engineering
Software Engineering
Computer Organization
Data Analytics
Economic Statistics
Applied Economics Statistics

EXPERTISE

Programming Languages

Java, Python, C, R, HTML, CSS, jS

Computing Environments

Git, Docker

Programs and Platforms

Virtual Studio Code, Atom, Microsoft Office, Google Suite, Adobe Photoshop, Adobe Illustrator, Adobe Premiere, Slack, Discord, Stata, RStudio

Other

Windows OS set-up, installation, and operation, GitHub Flow, Agile Scrum Workflow, Kanban, CI/CD, TDD, Spanish (native), French (working proficient)

EXPERIENCE

Teaching Assistant

June 2022 - Present

Girls Who Code

- Assisted in the online instruction of web development concepts to 3 different classrooms of 50-70 students each.
- Reviewed and provided feedback on student work.
- Collaborated with a teaching team on curriculum planning and instruction.
- Worked with corporate partners like Raytheon Technologies, Travelers, and Morgan Stanley.

Site Coordinator & Math/Science Teacher

Aug 2019 - Oct 2021

Dr. Martin Luther King Jr. Program PA 21st CLCC

- Prepared middle school Science and Math lessons, following the standards set by the Pennsylvania Department of Education (PDE).
- Facilitated both the online learning platform (via Microsoft Teams) and in-person programming for the after-school mentorship program throughout the year.
- Prepared and submitted regular fiscal and program reports to and corresponded regularly with representatives from the PDE.
- Prepared and designed program documentation and marketing materials for the program.

Ethics Technical Leader (ETL), Software Engineer

Aug 2020 - May 2021

Allegheny College

- Worked on an in-house grading tool, *GatorGrader*, using Python & pytest.
- Collaborated with a team via Slack and GitHub under an Agile framework.
- Contributed to documentation and pytest cases.

IT Intern

Aug 2015 - Aug 2019

Duchesne Academy of the Sacred Heart

- Received a Toshiba certification annually to perform regular hardware and software diagnostics and repair on Toshiba Portege Z10t, Z20t, & X20w.
- Trained to attend to issues with Chrome, Office 365, Windows, Clonezilla, and Actiontec technologies in a HelpDesk environment.
- Maintained and updated inventory, repair documentation, and training materials, as needed.

Code Instructor

May 2019 - Aug 2019

Code Ninjas Tanglewood

- Instructed a class of about 30 students ranging from 5-14 years old using MIT's Scratch.
- Maintained safety and cleanliness of facility.