



Jayson Leon



► WHY DO I WANT TO BE A DEVELOPER?

I have always had a passion for technology. I want to be a developer because they are responsible for creating applications that people use on a daily basis. Although many do not see what happens in the background of these applications, I enjoy how developers are able to make complex applications through simple and easy to understand code. I am looking forward to using coding to determine solutions to complex business problems.

► HOW DID I LEARN ABOUT PROGRAMMING AS A CAREER?

I initially learned about programming from my aunt's husband who works as a software developer. It was during my time in college that my passion for programming grew. I majored in Computer Science and developed experience coding with multiple languages such as C++, Java, and Python. This helped me find a love for programming and learn new programming languages.

► WHY DEV10?

I am interested in how Dev10 is bridging the gap between an educational understanding of programming and a business oriented approach. I also like their use of a cohort model and the mentoring they offer even after training during my time as a consultant.

EDUCATION

College of Holy Cross, Worcester, MA, May 2021

Bachelor of Arts in Computer Science

PROJECTS

Website Headquarters Locator

Description: A website that determines the approximate location of another website headquarters based on user input and multiple AWS from across the world.

Used: Python and HTML

- Developed and tested the code from scratch
- Created a user-friendly interface which displays full results in an ordered manner
- Created the back-end code which performs calculations and communications necessary to determine the closest server

File/Resume Organizer

Description: An application that sorts files or resumes based on user search criteria.

Used: Ruby, Ruby Shoes GUI

- Created the front-end code for the user-friendly interface
- Created the back end to support searching across files and sorting based on user's preference
- Conducted peer code review and debugging

EXPERIENCE

Athletic Center Security Staff

College of the Holy Cross, Worcester, MA, Fall 2019

- Assisted with closing and locking up athletic facility
- Checked bags and identification to confirm authorization for entry into the facility

Mailroom Attendant

College of the Holy Cross, Worcester, MA, Fall 2018

- Organized student packages and assisted in organizing both mail for faculty

Cashier

By Chloe's, New York, NY, Summer 2017

- Provided excellent customer service while working the main cash register
- Assisted manager with opening and closing the store

ACTIVITIES & SERVICE

Latinidad Identidad, Fall 2017 – June 2021

- Choreograph dances for performances and teach indigenous Hispanic dances

Latin America Student Organization, Fall 2017 – June 2021

- Set up meetings and facilitate discussions

SKILLS

- Programming Languages: C++, Python, Ruby, Scheme, Java, HTML, CSS, JavaScript
- Operating Systems: Linux, macOS, Windows
- Applications: Word, Excel, PowerPoint
- Foreign Language: Fluent in Spanish