

[Outgoing Address]
Boynton Beach, FL
33435

8000 W Sunrise Blvd
Plantation, FL
33322

To whom it may concern,

I am currently a student from the University of Central Florida looking for an internship experience for the Summer of 2023 and am delighted to apply for the Software Engineering Internship located on Indeed. I am currently studying Computer Science and believe my experience in GitHub, Linux, and C to be within your application preferred qualities.

At the University of Central Florida, I am pursuing a Bachelor's Degree of Computer Science. Here I am studying Object Oriented Programming through Java and Algorithms using C. I participated in a Hackathon by ShellHacks in the Fall of 2021 where me and my team developed a website that would use an unofficial API of Publix's website to gather when Publix Sandwiches went on sale. This site would then allow users to sign up for text message alerts through Twillio when these sandwiches went on sale.

In the time that I am not studying for classes, I am pursuing my passion of graphical computer programming. At home, I have a Virtual Machine with multiple allocations of Linux-Debian and Ubuntu preferred. With that I program on Raspbian on my Raspberry Pi to occasionally host whatever I feel necessary. For the majority of it's time it ran Discord Bot's before I moved on to my next fixation. I used Discord's API and Python-using Discord.py-to create a program that would track the time spent talking in a Communication Channel, saved in a local JSON database. However, since then I have learned to head towards the more technologically convenient approach which are tools alike MongoDB. As I have learned, technologies like MongoDB make it much easier to store scaling databases that could hold between hundreds and millions of objects.

Please do not hesitate to contact me by email at mark.williams1703@gmail.com or phone at (502) 795-8464. I look forward hearing back from you. Thank you for your time and I hope that you will consider me for an interview.

Sincerely,

Mark Williams

Mark Williams

Mobile: (502) 795-8464

Email: mark.williams1703@gmail.com

Github: github.com/MW-0317

Portfolio: mw-0317.github.io

Education

University of Central Florida

Bachelor of Science in Computer Science, BS; GPA: 3.87

Orlando, Florida

May 2025

Courses of Interest: Computer Science I

Skills Summary

Programming Languages: Python, C, JavaScript, HTML & CSS

Technologies: GitHub, NodeJS

Tools: Microsoft Office and Google Docs Suite, GIT, Figma, Blender

Platforms: Linux (Ubuntu, Debian), Windows, Arduino, Raspberry (Raspbian)

Soft Skills: Up-To-Date Computer Knowledge and Literacy, Writing and Rhetoric

Projects

ShellHacks Hackathon: Backend Developer

With my team, created a website that notified a user when a Publix Sandwich went on sale.

Technological Skills Learned: GitHub, NodeJS, Twilio

Soft Skills Learned: Teamwork, Quick Action, Management, Multitasking

Total Hours: ~10

Building Computers for those Disadvantaged: Repaired computers that were no longer active and donated to those less fortunate.

Technological Skills Learned: Operating System Installation, Drive Partitioning

Soft Skills Learned: Teamwork, Computer Repair & Basic Computer Literacy

Total Hours: 30

Volunteer Experience

Peer Buddy Tutoring at Florida Virtual High School

Remote

Personalized tutoring for those with a limited high school mathematical background to pursue a higher education.

Oct 2020 - Feb 2021

Total Hours: 70-80

Experience

Publix Greenwise Market

~18-22 Hours/Week

Produce - Closing (Part-time)

Summer 2022

Expectations: Cleaning, Organization, Stocking, Listen and Care for Customers

Soft Skills Learned: Customer Service, Time Management, Working Alone

Domino's Pizza

~18 Hours/Week

Cashier (Part-time)

Feb 2021 - May 2021

Expectations: Answer Calls, Listen to Feedback, Prepping Food

Soft Skills Learned: Customer Service, Micro Stress Management