# Khalil Oxborough

oxboroughkhalil@gmail.com ❖ (407) 421-3487 ❖ Orlando, FL

## WORK EXPERIENCE

**Paramount**                                                                                    **June 2023 – Aug. 2023**
*Software Engineer Intern*
- Developed and implemented a metrics tracking system in Grafana using Prometheus for the API, enabling real-time monitoring and performance analysis of critical application metrics
- Spearheaded the creation of two iterations for metrics gathering - one utilizing an Aspect and the other leveraging a Servlet Filter - enhancing flexibility and allowing seamless integration with existing codebase
- Demonstrated strong technical acumen by independently developing a practice Spring Boot API integrated with an H2 database, serving as a proof-of-concept for future development initiatives within the organization
- Effectively employed Git in an Agile development setting, collaborating via GitHub and Jira for streamlined project management

**WebstaurantStore**                                                                            **May 2022 – Aug. 2022**
*Software Engineer Intern*
- Collaborated with the KitchenDash team to develop a smart device monitoring system, enabling consumers to connect and monitor their devices over the Internet
- Worked as a full stack intern, utilizing a tech stack with React for frontend, C#.NET for backend, and SQL for database development
- Utilized Azure DevOps and Git in an Agile software development environment to support efficient project management and version control
- Developed a reporting portal using the same tech stack to provide the management team with valuable insights into the system's performance and metrics

## CERTIFICATIONS

**Microsoft Certified: Azure Fundamentals**
- Demonstrated foundational level knowledge of cloud services and how those services are provided with Microsoft Azure

**MTA: Windows Operating System Fundamentals – Certified 2018**
- Showcased expertise in essential concepts and functionalities of Windows operating systems

**Microsoft Office Specialist – Certified 2016**
- Exemplified proficiency in the practical and efficient use of Microsoft Office applications to enhance productivity and optimize workflow

## EDUCATION

**University of Central Florida**                                                              **Expected May 2024**
*Bachelor of Science, Computer Science*                                                        *Orlando, FL*
- Achieved President's List or Dean's List in every semester attended (Cumulative GPA: 3.7/4.0)
- Participated in and attended meetings with the Association for Computing Machinery

## SKILLS & INTERESTS

- **Skills:** Java; Spring Boot; REST API; Agile; Git; OOP; C; GitHub; C#.NET; SQL; C; Microsoft Office
- **Interests:** Basketball; music; cooking; reading; volunteering; tutoring; traveling