Alexander Wetzel 7083 Spring Park Dr. Winter Garden, Florida 34787 407-913-8453 wetzela@live.com

Alexander Vodola Director of Business Development IronWiFi 5245 Brosche Road, Orlando, Florida 32807

March 23, 2023

Dear Mr. Vodola,

My name is Alexander Wetzel. While looking for opportunities for application development, I came across your listing for an intern full stack developer. I became interested as I read more about your company's advanced Wi-Fi software, and I believe I would make an excellent fit for your company.

I'm currently in my final year of the Computer Science Program at the University of Central Florida and am on track to graduate this semester. During my time in the program, I have not only studied programming and mathematical concepts, but also worked in teams to create full stack applications. I've also explored other topics for my electives, including artificial intelligence, computer vision, and digital forensics. Additionally, I have self-taught experience in web development, with an emphasis on single page applications.

As a highlight of my degree program, I've worked in a team of five to develop an application for our senior project. For the first phase of our project, we worked with a sponsor to determine the requirements, researched possible solutions, and created an over 150-page document outlining our design. For the second phase, we are implementing our design, dividing the work, and completing it on a weekly schedule. Currently, our project is nearly complete, and will be ready to present in the coming weeks.

Thank you for taking the time to read my resume. I am eager for the opportunity to join your team, and I look forward to hearing back from you.

Sincerely,

Alexander Wetzel

Alexander Wetzel

wetzela@live.com | 407-913-8453 | Winter Garden, Florida Linkedin | GitHub | Portfolio

Computer Science student seeking an internship to refine my skills and contribute as a team player working to create exceptional software.

TECHNICAL SKILLS

HTML / CSS – Intermediate JavaScript – Intermediate MySQL - Novice Java - Beginner

React – Intermediate Node – Intermediate **C** – Novice

Github - Intermediate MongoDB - Intermediate

PHP - Beginner

EDUCATION

University of Central Florida

• BS – Computer Science

2020-2023

University of Central Florida

Certificate - Full Stack Web Development Program.

2017-2018

2010-2014

Valencia College Associate in Arts - General Education

APPS BUILT

Tunnelight (Senior Project)

Backend Developer

2022-2023

- Developed backend API for a full-stack MERN application.
- Collaborated with 4 other students and sponsor to design and develop application from scratch.
- Contributed to design document consisting of over 150 pages.
- Held weekly meetings reviewing progress and planning tasks.

Sandwich Store (Personal Project)

2018-2019

Full Stack Developer

- Created a mockup point-of-sale menu interface.
- Designed system to track inventory as food is prepared.

Monster Hunter Arms (Personal Project)

2018

Full Stack Developer

- Designed state machine to recreate game logic.
- Implemented gamepad API to simulate game inputs.

PREVIOUS EXPERIENCE

Barback (Orlando, FL)

2021-present

The Boathouse Disney Springs

- Maintain well-stocked bars for bartenders to provide efficient service.
- Communicated with guests to answer questions and ensure a quality experience.

Food and Beverage Steward (Orlando, FL)

2017

Walt Disney World

- Adapt to different roles in the cleaning process to clean dishes efficiently.
- Remain informed on health and safety regulations.

Busser/Food Runner (Huntersville, NC)

2015-2016

Smoke Modern Barbeque

- Remain knowledgeable of menu options to optimize customer experience.
- Coordinated with front and back of house to work efficiently.