# **Jacob Smith**

Southbury, CT <u>ja570465@ucf.edu</u> 475-206-5872

**Objective**: Dedicated and detail-oriented undergraduate seeking an internship position. Looking to contribute to a work environment, in groups or alone, as well as grow my computing skills and knowledge in the field.

### Education:

University of Central Florida, School of Engineering: Computer Science GPA: 3.64 Orlando, Florida May 2027

#### Skills:

- Digital Craftsman: Proficient in Python, C, and C#
- Data Structures and Algorithms (CS1)
- Solution Architect: Strong research and analytical skills
- Statistics (STA2023)
- Relationship Builder: Cultivate positive connections and rapport with peers, superiors, and clients.
- Resourceful Coordinator: Effectively manage resources and coordinate tasks for optimal efficiency.
- <u>Collaborative Communicator</u>: Foster a cooperative environment by effectively exchanging ideas and feedback

# Projects: https://black-bucket-games.itch.io/a-charming-hustle

- Participated in the Winter Melon Jam; a game jam with a friend of mine in which the two of us tested our skills in C# to make a game.
  - → This project reinforced important skills like arrays, lists, classes, and much more within C#.
  - → Learned a lot about the project process, from developing ideas, assigning roles, managing workload, working with others and finally, building the project and our page.

#### Teaching and Leadership Experience:

## Paraeducator

Region 15 School District, CT

Summer 2024

 Collaborated with classroom teachers at GES as a paraeducator, providing essential support in implementing individualized education plans (IEPs) and fostering an inclusive learning environment. - Assisted with student engagement, behavior management, and academic activities, contributing to the overall success of the classroom team.

# STEM Camp Counselor

Plymouth, CT, Summer 2022

- Fostered a passion for science, math, technology and engineering in campers.
- Responsible for the safety and wellbeing of students grades 3-8 and facilitating STEM experiences

### Denmo's, Southbury, CT

Winter 2022- Summer 2023

- Contributed to the success of Denmo's, the local burger joint
- Skillfully executed various responsibilities, including order preparation, grill operation, and ensuring food quality standards.
- Maintained a focus on customer satisfaction through prompt and friendly service, fostering a
  positive dining experience for patrons
- Upheld cleanliness and hygiene standards to guarantee a safe and welcoming environment.

## Bridgewater Bistro, Bridgewater, CT

January-December 2022

- Excelled in a fast-paced restaurant environment at Bridgewater Bistro
- Honed strong customer service skills, efficiently managed orders, and ensured a positive dining experience for patrons
- Demonstrated multitasking abilities by handling diverse responsibilities, including order taking, payment processing, and maintaining a clean and organized workspace

References: Available upon request.

# Cover Letter:

Jacob Smith | Southbury, 06488 | 475-206-5872 | Ja570465@ucf.edu 10/27/24 Southwest Airlines Dallas, Tx Dear Southwest Airlines,

I am a sophomore Computer Science major at UCF, and I came across a job opening you have on technology internships for this summer. I found this listing on Handshake, and I see that I meet all the requirements, and I believe I would be a great fit. Specifically, I would like to apply for the software engineering intern position, and I implore you to consider me as a candidate. You guys are looking for a student with above a 2.5 gpa which is great because I have a 3.5. I also have a lot of relevant experience that I believe would translate. This includes, working in groups and getting along with others which is stated as a big priority on your handshake page. I also believe that my experience with data structures and coding from side project and coursework will translate well to the technical skills expected of me during the internship.

Some of the specific places I believe I will shine in this internship is while collaborating with a group, deploying code, and reviewing code. I believe the skills I have acquired, and my experience will help in these regions in particular. My time working on games in groups I believe will transfer very well into this work environment. I'm used to bouncing ideas and concepts off one another in a group as well as working smoothly and efficiently with others towards a bigger goal. I also believe this experience combined with my experiences in school will help with the testing and development of code. I've had to do plenty of this in my CS career. I've also had to do this with my projects. Which included playtesting as well as fixing/observing code written by my colleagues, in order to refine our work and get optimal results.

To conclude, I believe that I would be a great fit for this position, and I possess many skills that would be a valuable asset to your company. I'd love to set up a meeting with you to discuss these possibilities further. You can reach me at (475-206-5872) I'd love to call or meet in person some time soon. Thank you for your time and considering me for the position.

Sincerely,
Jacob Smith