

Jeremiah Carbonell

Enrolled in the University of Central Florida as a Senior, pursuing a bachelor's degree in computer science. Knowledge in college level mathematics. Has experience interacting with and selling to customers. Capable of adapting to change in the work environment, along with working in a team.

EDUCATION

SEMINOLE STATE COLLEGE

Associate's in General Education

- GPA 3.5/4.0
- Cum Laude

Lake Mary/Sanford, FL

Aug 2015 – Dec 2017

UNIVERSITY OF CENTRAL FLORIDA

Pursuing a Bachelor's Degree in Computer Science

- Current GPA 3.2

Orlando, FL

Jan 2018 - Present

JOB EXPERIENCE

I've worked multiple jobs, but none relevant to Computer Science and programming.

KNOWN LANGUAGES

- C
- Java
- HTML
- Javascript
- CSS

AREA OF INTEREST(S)

My area of interests includes fields of Computer Science I have not explored yet, this would include topics and subjects that I have little to no knowledge of such as Robotics, Blockchain, Machine Learning and Computer Vision. From experience, I have enjoyed developing apps and deploying, along with full stack development for websites.

ADDITIONAL SKILLS

ADOBE

- *Photoshop*
- *Premiere Pro*

Ranking

- 25. Stormwater Drain Robots, UCF Utilities and Energy Services (CS, ECE, ME) (2 teams)
- 14. John Cage Tribute (Dr. Richard Leinecker)
- 20. UCF CS, Website and Automatic Question Generator for new CS Placement Exam (Dr. Sumanta Pattanaik) [SUMMER]
- 12. Teaching Network Programming (on Nintendo DS) (Dr. Paul Gazzillo)
- 6. Orlando Math Circle Web App (Matthew Villegas and Sheina Rodriguez)
- 10. Cemetery Drone Image Analysis (Dr. Amy Giroux)
- 17. Metaphor Creator (Dr. Richard Leinecker)
- 8. PELT Visualization System (Florida Space Institute)
- 26. Blockchain Correctness Tool (Dr. Damian Dechev and Dr. Christina Peterson)
- 21. Sherlock 2.0, Interactive Media Visualization Framework (Dr. John Murray)

I will be taking SD2 in the Fall.

I WILL be attending Sr. Design Boot camp this Saturday 1/25 from 8am to noon.

I may not be the perfect choice for the project I have ranked as number one, but I believe that working on the Stormwater Drain Robot will allow me to step out of my comfort zone and learn more in a field of study that I have been interested in. I view this project as an opportunity to get hands on experience and knowledge in robotics, and with this experience I will be able to open up more opportunities for myself. I enjoy learning about new things that I am especially interested in, and if given the chance, I will indulge myself in research and work.