

DANIEL HERNANDEZ

Orlando, FL | (754) 317-3621 | da577898@ucf.edu | www.linkedin.com/in/daniel-hernandez-166425282/ | GPA: 4.0

Sophomore computer science major at UCF with over 4 years of experience in diverse projects and startups. Effective communication and interpersonal skills, with a strong passion to create effective user-oriented solutions. Looking to leverage technical skills to enhance digital solutions with effective software development.

EDUCATION

University of Central Florida - Undergraduate Student of Science in Computer Science

August 2024 - May 2027

Relevant Coursework: Performant Programming in C and Java.

University of Florida - Undergraduate Student of Science in Computer Science

June 2023 – July 2024

Relevant Coursework: Performant Programming in Python, JavaScript, and Java, Data Structures and Algorithms. Engineering and CAD.

PROJECTS

Video Game Server – C, JS

May 2020-September 2021

- Developed backend for an online multiplayer video game, which emulated real-life scenarios.
- Managed server configurations, ensuring server operated at peak efficiency.

Web Design – HTML, CSS

August 2023-Current

- Developed a website for a tourist agency in Puerto Rico
- Guaranteed high efficiency for setting schedules, organizing work times, etc.
- Assessed user statistics and behaviors to increase sales rates.

SKILLS

Programming: Java, JavaScript, Python, HTML, CSS, LUA, SQL

Methodologies: DevOps

Languages: Spanish, English

CERTIFICATIONS

Autodesk Certified User: Fusion 360®

- **Skills:** 3D Modeling · Computer-Aided Design (CAD) 3D Modeling

Multiplatform animation using Adobe Animate

- **Skills:** Computer Animation · Rendering · Digital Illustration

MTA: Introduction to Programming Using JavaScript

- **Skills:** JavaScript · Web Development · Programming

Onshape Introduction to Sketching Course Completion

- **Skills:** 3D Modeling · Computer-Aided Design (CAD) 3D Modeling

WORK EXPERIENCE

Bureau of Economic and Business Research - Telephone Interviewer

August 2023 – November 2023

- Interviewed on various topics, including market research, customer satisfaction, and public opinion.
- Documented with healthcare companies to ensure customer satisfaction, data research and feedback.

INVOLVEMENT

Orange County Public Schools

October 2022 – March 2023

Peer Tutor

- Mentored and coached fellow students, helping them understand new topics and improve their academic performance.
- Yielded positive grades through virtual meetings through Microsoft Teams, with high adaptability for their specific needs.