Dominick Smith

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Education

University of Central Florida

Orlando, FL May 2025

Bachelor of Computer Science

Phi Eta Sigma National Honor Society

- Florida Medallion Scholarship
- EXCEL S.T.E.M. Program
- Themed Entertainment Association
- American Society of Mechanical Engineers

Technical Skills

• C	• Java	 Unreal Engine 5 	• Word
• C++	Python	Unity	PowerPoint
• C#	• HTML	• Maya	• Excel

Professional Experience

Universal Creative Orlando, FL

Software Intern – Advanced Technology Interactives

January 2023 - May 2023

- Participate in research and analysis of technologies including software development, data analytics, human computer interaction, research and prototype artificial intelligence, computer games, and mixed reality
- Collaborated with software developers to design and develop game architecture in Unreal Engine, creating technical documentation for system framework standardization
- Utilized Unity to implement virtual attraction commissioning and emulation of future attractions for both virtual reality and augmented reality platforms
- Executed design research of interactive experiences and participated in the blue-sky development of future projects

Target Orlando, FL

Fulfilment Expert

September 2022 – December 2022

- Assembles payroll packages according to client number and prepares for delivery to clients in order to meet quality and production line expectation
- Completes all package confirmation and checklists to maintain accurate tracking and security of package course and location
- Compiles with all security and audit procedures as required by procedures and policy for guest satisfaction and protection
- Maintains readiness of all distribution equipment including regular cleaning, user maintenance, and coordinates vendor maintenance to fulfill production requirements

UCF Interactive System and User Experience (ISUE) Lab

Orlando, FL

Undergraduate Research Assistant

March 2022 - June 2022

- Assisted in the development of procedures documentation on students' ability to learn and interact within virtual reality
- Contributed to creating virtual reality environments for conducted studies using Unity and C# within the level design pipeline
- Supported methodological research and data analysis on student's opinions regarding interactive technology
- Prepared brief summaries and presentations on core subject matters and routine correspondence in response to readily identifiable data

DBS Storage Cocoa City, FL

Operations Manager

May 2020 - September 2021

- Created all online advertisement along with a startup website, generating 120% growth in revenue over a year
- Establish and maintain relationship with individual or business customers to aid with problems these customers may encounter
- Managed all financial services including budget reports, client experience, and billing matters with Excel & PaySimple billing program
- Assisted in multiple facility improvement projects including site cleanup, building repairs, lighting upgrades and operation of heavy equipment to keep facility clean

Certifications

Microsoft Word (Office 2016)

October 2018

Microsoft PowerPoint (Office 2016)

December 2018

Microsoft Excel (Office 2016)

April 2019