Steven Joseph

sjoseph1@knights.ucf.edu ❖ (786) 400-3540 ❖ Miami, FL

SKILLS

Languages/Frameworks: Java, C, Python, C++, JavaScript, Next.js, Sanity, Stripe, HTML, CSS, JavaScript, Springboot, Selenium, PostgreSQL, MySQL, Quasar, Vue, Firebase
Other: Data Structures & Algorithms, Linux, Quickbooks, Leadership, Teamwork, Result oriented

PROJECTS

- **E-commerce Web App:** Utilizing Next.js, Sanity.io, created a e-commerce web app with a user-friendly backend for state management using React Context API, hooks, refs, file based routing, server-side rendering and static generation with Stripe payment processing integration and Vercel deployment.
- **Web 3.0 Uber Clone:** Utilizing Next.js, Ether.js, Sanity.io, MetaMask, and Tailwind CSS, created a web app deployed by Vercel, that uses GROQ logic and implements a backend database for user and trip detail management. Implements Ethereum based authentication and payment processing that uploads to the blockchain.
- **Facebook Marketplace Car Scraper:** Created a automated web-scraping script using Python with the incorporation of Selenium to navigate the web and grab and return all of the car listings in a list format based on given parameters.

TECHNICAL EXPERIENCE

Bloom Institute of Technology   Jun. 2022 – Oct, 2022
Technical Content Intern   *Remote*
- Assisting a content management team with editing, embedding, formatting, and testing of learning projects and instructional modalities.
- Liaise with the video production team and content developers to enhance the multimedia content and other visual aids in order to increase viewer comprehension and accessibility amongst a broader audience.
- Review and/or copyedit content developed by other members of the team as well as provide feedback using standard operating procedures.

Cybersecurity Club, MDC Wolfson   Aug. 2019 – May, 2020
Vice-President   *Miami, FL*
- Co-managed and educated a team about cybersecurity information and techniques such at terminal operation and online and system resource navigation to improve utilization skills.
- Competed and collaborated with team members in Capture The Flag competitions such as PicoCTF & The National Cyber League.
- Engaged in a state-of-the-art Cyber Range company network simulation with live cyberattacks in order to gain knowledge on incident detection, response and mediation.

EDUCATION

University of Central Florida   May, 2023
BS Data Science   *Orlando, FL*
- Relevant Courses: CS I, CS II, Computer Logic & Organization, Intro to C Prog., Object Oriented Programming, Systems Software, Security in Computing

Miami Dade College   May, 2020
AA Computer Science   *Miami, FL*
- Relevant Courses: Intro to C++ Prog.

Miami Dade College   May, 2019
CCC Business Specialist - General Business   *Miami, FL*
- Relevant Courses: Financial Accounting, Microcomputers in Accounting

VOLUNTEER EXPERIENCE

- **Empowered Youth:** Mentor   **Jun, 2018**
- **MDC Disability Fair:** Facilitator & Instructor   **Oct, 2019**
- **Miami-Dade College:** Tutor   **Aug, 2020**