

# Steven Joseph

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## SKILLS

**Languages/Frameworks:** Java | C | Python | C++ | JavaScript | React.js | Next.js | Node.js | Express.js | Sanity | HTML | CSS | JavaScript | Springboot | OpenNN | Selenium | PostgreSQL | MongoDB | SQL | PyTorch | Scikit-learn | Numpy | Quasar | Vue | Firebase | Git | Keras | Matplotlib | GitHub | OpenCV | REST | WordPress | AWS | GraphQL | DynamoDB | API | VBA | TensorFlow | Pandas

**Other:** Linux | Quickbooks | Data Modeling | CTF | Networking | Machine Learning | SDLC | Agile | Figma | Scrum | Excel | Data Structures & Algorithms

## TECHNICAL EXPERIENCE

### Bloom Institute of Technology

Jun. 2022 – Sep. 2022

*Technical Content Intern*

*San Francisco, CA*

- Assisted a content management team with editing, embedding, formatting, and testing of 150+ learning projects and instructional modalities relating to Java, Python, and JavaScript programming.
- Liaised with video production and content development teams to enhance multimedia content and other visual aids in order to increase viewer comprehension and accessibility amongst a broader audience.
- Implemented 130+ SME reviews and/or copyedit content developed by other members of the team in a scrum setting as well as provided feedback using standard operating procedures.

### Cybersecurity Club, MDC Wolfson

Nov. 2019 – May, 2020

*Vice-President*

*Miami, FL*

- Co-managed and educated a team of 10-20 students on cybersecurity and Linux information and techniques.
- Competed and collaborated with team members in capture-the-flag competitions such as PicoCTF 2019 & National Cyber League 2020.
- Engaged in a state-of-the-art Cyber Range with live cyberattack scenarios in order to practice detecting, responding and remediating incidents in real-time.

## 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 & static generation with Stripe payment processing integration deployed with Vercel.
- Web 3.0 Uber Clone:** Utilizing Next.js, Sanity.io, MetaMask, & 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 & payment processing that uploads to the blockchain.
- Fitness App:** Created with React.js, an exercise demo & recommendation website that relies on API requests and routers and deployed with Netlify.

## EDUCATION

### University of Central Florida

Dec, 2022

*BS Integrative General Studies*

*Orlando, FL*

- Relevant Courses: CS I/II (C, Java), Computer Logic & Organization (C), Intro to C Prog., Object Oriented Prog. (Java), Systems Software (C), Security in Computing (Java/C), Algorithms for Machine Learning (Python), Intro to Discrete Structures, Web & User Experience (WordPress), Calculus with Analytic Geometry I/II, Writing for Technical Prof.

### Zero to Mastery Academy

Nov, 2022

*Web Development*

*Remote*

### Miami Dade College

May, 2020

*AA Computer Science*

*Miami, FL*

- Relevant Courses: Intro to C++ Prog.
- Volunteer Experience: Disability Fair Facilitator & Instructor, Tutor

### Miami Dade College

May, 2019

*CCC Business Specialist - General Business*

*Miami, FL*

- Relevant Courses: Financial Accounting, Microcomputers in Accounting, Principals of Microeconomics/Macroeconomics
- Volunteer Experience: Empowered Youth Mentor