Brunas Joseph

954-995-3854 | brunasjoseph@gmail.com | linkedin.com/in/brunasjoseph

EDUCATION

Florida State University — Tallahassee, FL
Bachelor of Science; Intended Major: Computer Science — *Expected May 2026*
- Relevant Coursework: Calculus, Discrete Math I and II, Introduction to C++, Data Structures Algorithms and Generic Programming I and II, Advanced Programming with Java, and Databases.

Broward Collage — Fort Lauderdale, FL
Associate of Arts — *June 2023*

EXPERIENCE

FSU C.A.R.E. Lab Front Desk Assistant — March 2024 – May 2024

- Collaborated with colleagues to manage appointment checks and facilitate communication between students and faculty, helping to connect new students and assist those unfamiliar individuals with the campus.
- Collaborated with team members to assist students in booking study rooms
- Teamed up to maintain cleanliness of the lab.
- Contributed to fostering a welcoming environment for students alongside the team

PROJECTS

CactPot Game — June 2021 – July 2021
- Collaborated with a team to design and develop an entertaining CactPot game using C++, combining diverse perspectives to enhance creativity and technical implementation.
- Worked closely with teammates to implement game mechanics such as randomization, user input handling, and score tracking, ensuring smooth gameplay.
- Played an active role in code reviews, debugging sessions, and feature brainstorming, fostering a collaborative environment where everyone contributed to problem-solving and feature development.

Student Course Registration System — August 2023 – December 2023
- Programmed an application that implements a container class system to manage student registration for courses in C++. This project used three classes: 'Course', 'Roster', and 'Student', each with specific functionalities and data structures.
- Implemented proficiency in class design, dynamic memory management, and operator overloading.

ORGANIZATIONS

Blacks in Computing — September 2023 – Present
Florida State University
- This organization strives to shape, uplift, and educate members through professional development, mentorship, and networking. They provide resources to underclassmen and help black students in related majors with learning and advance their skills in multiple coding languages.

C.A.R.E. Program — June 2023 – Present
Florida State University
- Center for Academic Retention and Enhancement (CARE) provides equitable access to higher education for students from historically marginalized backgrounds. The program acts as a supportive ally, helping these students overcome the obstacles posed by their educational and socioeconomic backgrounds.

TECHNICAL SKILLS

Languages: English, French, Haitian Creole
Coding Languages: Java and C++
Developer Tools: Visual Studio Code, Unix, and Linprog
Applications: Microsoft Word, PowerPoint, and Excel