CHRISTOPHER T. LOPEZ

(954)-505-1956 | chrislopez0287604@gmail.com
www.linkedin.com/in/christopher-lopez21

EDUCATION

University of Central Florida	**Orlando, FL**
Bachelor of Information Technology	**Expected December 2025**

Relevant Coursework: Computer Science I and II, etc

Clubs: SHPE UCF, Hack UCF

Miami-Dade College	**Doral, FL**
Associates of Arts in Computer Science	**January 2022**

EXPERIENCE

Assistant Manager, Planet Fitness	**June 2021 - May 2022**

As an Assistant Manager at Planet Fitness, I honed my leadership skills and gained valuable experience that I believe will be an asset in my pursuit of an engineering internship. In this role, I was responsible for various key duties and developed skills that directly correlate with the qualities required in an engineering role.

- Supervised a team of 15 employees, providing guidance, motivation, and support in their daily tasks.
- Dealt with day-to-day operational challenges and resolved them in a prompt and efficient manner, developing a proactive problem-solving mindset.

PROJECTS

Tiny Compiler for a PL/0-Like Language
- Created a tiny compiler in C for a PL/0-like language, featuring a custom lexer, recursive-descent parser, symbol table, and a code generator for a stack-based virtual machine.
- Improved knowledge of compiler design, parsing theory, data structure management, and C programming.
- Demonstrated a full compilation flow from lexical analysis to outputting pseudo-assembly instructions.

Java Bookstore Management Application
- Developed a console-based Java program to create and manage BookstoreBook objects (author, title, ISBN, price, sale status).
- Utilized OOP principles (constructors, getters/setters) and stored book data dynamically in an ArrayList.
- Strengthened proficiency in user input handling, data encapsulation, and Java's standard library.

SKILLS
- Java
- C#
- C
- Object-Oriented Programming
- Git/Azure DevOps
- Leadership

ADDITIONAL INFORMATION
- **Languages**: Spanish (Intermediate)

CHRISTOPHER T. LOPEZ

(954)-505-1956 | chrislopez0287604@gmail.com
www.linkedin.com/in/christopher-lopez21