

Samuel Lewis

TECHNICAL EXPERIENCE

- Created Turn-Based chess using Python Turtle Graphics
- Created an ordering system designed for restaurant use in Java
- Created an implementation of Christofides Algorithm in Java
- Designed, built and programed an RC car capable of speeds up to 17 mph using Arduino
- Served as front-end team lead for a software engineering project tasked with creating an App to track and value a user's collection of Pokémon TCG cards
- Designed and developed multiple personal portfolio websites

COMUTER LANGUAGES & TECHNOLOGIES

Languages

- Java, Python, C++, HTML, CSS, JavaScript

Technologies

- Visual Studio code, Apache NetBeans, Arduino IDE, Django

SKILLS

Communication, Collaboration, Teamwork, Problem Solving, Leadership, Analytical Skills, Time Management, Perseverance, and Customer Service

ORGANIZATIONS, ACTIVITIES, & AWARDS

- **Southern College Productions (SoCo) (2022 – Present)**
 - Musician (drummer) and Vice-President of Internal Affairs
 - Co-lead for membership growth initiative (with 200% growth in 2 yrs.)
 - Prepare and conduct meetings with potential customers for bookings
 - Create weekly rehearsal schedule for all musician members
 - Co-lead club meetings, including creation of agendas and leading group discussions
- **Florida Southern College Jazz Program (2022 – Present)**
 - Selected by audition as a paid member of a performing jazz ensemble that plays local venues (2023 – present)
 - First chair drummer (Big Band Jazz Ensemble) (2023 – present)
- **The National Society of Leadership and Success – Florida Southern College - Member (2024 – Present)**
- **Florida Bright Futures Scholarship (FAS) (2022 – Present)**
- **Receive multiple FSC Scholarships (2022 – Present)**

EMPLOYMENT

- **2023 – Present – Freelance Drummer**
 - Paid to perform and record in-studio with local musicians
- **Summer 2024 – Campus Customs – Celebration, FL**
 - Full-time team member in both a retail and warehouse setting
 - Completed training on software that controlled the production machines
 - Provided training to other employees on use of production machines and provided troubleshooting for IT related issues
- **Summer 2023 – McDonald's – Celebration, FL**
 - Full-time team member in customer-facing roles including counter and drive-thru
 - Provided for an excellent customer experience in a fast-paced environment
 - Communicated effectively with managers, team members, and customers
 - Provided training for new team members
 - Invited to apply for a future management role
- **Summer 2022 – NuLeaf Landscaping Company – Celebration, FL**
 - Full-time landscape crew member with roles including lawn care, fence repair, trash collection, and training of new employees

EDUCATION

- **Florida Southern College (2022 – Present)**
 - Undergraduate Major: Computer Science (concentration: Web Development and AI) – Math minor
 - Cumulative GPA: 3.9
- **Celebration High School (2019 - 2022)**

Completed Courses: Data Structures, Object Oriented Programming, Analysis of Algorithms, Software Engineering, Combinatorial Game Theory, Computer Organization and Architecture, Microcontroller Programming, Introduction to Web Development
Current Enrollment: Introduction to Artificial Intelligence, Web Frameworks and Architecture, Programming Languages