Lawrence Liu

Staten Island, NY 10305 | lawrenceliu1212@gmail.com | (929) 215-6698 | github.com/lawrenceliu12

Education
SUNY Stony Brook University
Expected: B.S Computer Science   **Expected May 2024**
Related Coursework: Data Structures and Algorithms | Programming Abstractions | System Fundamentals I + II

Skills
- Programming: **Java**, Python, C, **C#**, MIPS Assembly, React JS, .NET, Vue, OCaml
- Certifications: IC3 Computer Certification, Microsoft Office Specialization Certification
- Languages: Conversational Cantonese

Projects
Google Spreadsheet Logger
- Allow for users to dynamically write and add new sheets to a given spreadsheet without having to input specific cells to be written to.
- Utilized Google's Cloud Console to allow a Service Account to edit and automize any data you want to organize in a spreadsheet.
- Handles Google's Sheets API to gain access to editing the spreadsheet.
- Able to be downloaded through NuGet Package Manager for ease of use for any other projects.

Zork
- Developed an adventure game that is based on a text file, where each choice has its own consequences and story.
- User can edit and add more content to the story-adventure-based game or revert changes using Java's File I/O.

Work Experience
Full-Stack Developer | SB Campus Residence's IT   **March 2022 – Present**
- Create multiple dashboards, scripts, and programs to emit efficiency for fellow co-workers, such as monitoring the status of every printer and Scala Digital Signs throughout campus.
- Communicates as a team regularly about the changes that are made and their relevance for others, expressing confidence that everyone understands.
- Programs comprised mostly of C# with a dependency of .NET in the backend and JavaScript and Vue for the frontend.

Student Technician | SB Campus Residence's IT   **August 2021 – Present**
- Work together with other technicians to brainstorm and resolve issues throughout campus.
- Image new computers efficiently to get ready for deployment to staff.
- Manage KACE exceptions to make sure every computer on campus is up to date.
- Teach the new staff/interns the fundamentals and basics of a technician.

Extracurriculars
Event Coordinator | Chinese Association at Stony Brook (CASB)   **September 2021 – Present**
- Coordinate engaging events that allow student interactions with the Chinese cultural aspects.
- Able to act critically and act on their feet whenever needed, such as if a performer does not show up on time or if the event is behind schedule.
- Go to weekly meetings to discuss future events and their promotions, as well as how to improve.

Peer Mentor | CEAS Peer Mentoring   **May 2022 – Present**
- Hold biweekly sessions with freshmen to assess and assist their assimilation to college.
- Strive to become a role model and be able to guide freshmen to their passion and enjoy college.