Jared Raiola

Mahopac, New York   jraiola33@gatech.edu   845-490-7692

Education

Georgia Institute of Technology, Atlanta, GA   Anticipated Graduation: May 2021
- Bachelor of Science in Computer Science

Experience

Putnam County PILOT Program, Mahopac, NY

Office of IT/GIS Intern   June – August 2019

Interned for the PILOT program in the Geographic Information Systems department, where I created, documented, and implemented multiple workplace applications based on user requirements to meet current industry standards and overall improved processes for the company
- Locator: Created a web application PHP, JavaScript, SQL, HTML and CSS that showed the geographic location of all office users and replaced the previously outdated system, which increased accountability and efficiency
- Observe: Developed a screenshot application in Python to copy webpage HTML locally, allowing for network diagnostic information to be displayed for increased monitoring of usage statistics
- ClassroomCopy and ClassroomDelete: Developed PowerShell scripts to copy all files in a folder, paste them at a specific destination and delete them from original source, specifically to allow quick transfer of civil service exam results, improving turnaround time and file organization

TCB Construction (Summers), Mahopac, NY

IT Department, Summer Intern   June 2015 – August 2019
- Developed a GUI Format Files program using Python to format work proposal forms to help automate calculating proposal costs, which streamlined paperwork efficiency
- Improved the company's customer engagement through hundreds of phone calls and emails
- Developed skills in customer relations, IT support and file management

Kobu Asian Bistro, Mahopac, NY

Bartender/Waiter   May 2015 – August 2019
- Greeted customers, coordinated seating, served clients, prepared beverages, and maintained provisions which developed skills in customer relations, financial, and organizational management

Leadership

Delta Upsilon Fraternity Regional Leadership Academy

Attendee   August 2019 – Present
- Selected to learn how to lead groups of peers in both academic and non-academic environments

Vertically Integrated Project (VIP)

Team Project Leader   August 2019 – December 2020
- Created an Intelligent Review System for users to analyze trends in class performance over time
- Managed team and meetings, made design decisions, participated in full stack development

Delta Upsilon Fraternity

Assistant House Manager   November 2018 – November 2019
- Performed services such as managing various household supplies and tenancy of 33 occupants

Skills, Interests & Projects

- **Coding:** Java, Python, React, React-Native, Node.js, C++, C, Assembly, Swift, Scala, Verilog, JavaScript, SQL, PowerShell
- **Communication:** Presentations, Public Speaking, Client-Facing Communication
- **Interests:** Web development, cyber security, game development, playing music, traveling, skiing, hiking, tennis
- **Projects:** HLog (Health iOS application), WebGameBots (Python, automating tasks & games)

https://github.com/JaredRaiola   https://www.linkedin.com/in/jared-raiola   http://jaredraiola.me/