Aidan Mellin

Computer Science Major

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About Me

Technical Skills C/C++, Java, Python, SQL, Linux, HTML, CSS, JavaScript, Git, Bash Scripting, Selenium

Art Technology Adobe Suite (Photoshop, Illustrator, Premiere Pro), Microsoft Suite (PowerPoint, Word, Excel)

Interests   Programming, Video Editing, Reading, Ultimate Frisbee, Video Games

Work Experience

RIT ITS Support
Technician   Rochester, NY (February 2020 - Present)
- Repaired, stabilized, and deployed tech on RIT Campus
- Worked and collaborated within a team to efficiently complete necessary work
- Provided excellent customer service while executing on-the-go troubleshooting both in-person and via phone
- Qualifications: Administrative Access, Advanced Hardware Support, Liquid Damage Repair, Dell Tech Direct

JT Incorporated
Construction Assistant   Lake Placid, NY (Summer 2019)
- Worked within a small team to complete jobs effectively and efficiently
- Collaborated with senior workers to determine how best to solve a problem
- Aided in the construction of multiple structures and gained experience in safe, manual, demolition

Personal Projects

aidanMellin.github.io   (September 2021)
- Researched UX Designs to best provide a visual representation of some skill and provide a front-facing website to show to the public
- Utilized newly acquired JS skills in order to best present the website in a user-friendly manner
- Established a routine Blog / Devlog in which to document progress in various progressions.

Personal Discord Bot   (October 2020)
- Utilized Python with Discord's public API to program various daily tasks for both myself and peers to increase quality of life during a time where most students were being educated online
- Researched and implemented various methods of file manipulation to aid in daily automation of necessary tasks
- Implemented AI Bot with a primary purpose of completing a daily health screen test and automatically scheduling weekly COVID Tests on RIT Campus

Java Truth Tables   (February 2020)
- Utilized Java to develop a tool for aiding in the completion and understanding of Truth Tables
- Implemented a method to provide information and solutions to equations in a user-friendly manner
- Utilized this program to help mentor newer students about the power of programming and how to use it with math and other everyday presences in life

Precalculus Calculator   (March 2019)
- Developed a program in Java with the aid of a professor to help teach both programming in Java and various mathematics subjects
- Implemented a user-friendly application to help students solve and learn various equations that they encounter in their studies
- Presented a thoroughly documented project to be used in the teaching of programming classes at Lake Placid High School

Education

Rochester Institute of Technology   Rochester, NY (2019-Present)

- Bachelor of Science (Computer Science) [In Progress]
- Cumulative GPA: 3.3
- Honors: Dean's Honors List