Mitchell A. P. Reiff

4555 Henry Hudson Pkwy A1002, Bronx, NY 10471 (914) 417-0000 mapr323@gmail.com

LinkedIn: https://www.linkedin.com/in/mitchell-reiff
GitHub: https://github.com/MAPReiff

EDUCATION

Stevens Institute of Technology

Hoboken, NJ

Bachelor of Engineering in Computer Engineering

September 2019-May 2023

GPA: 3.32/4.0

- I have taken the following relevant skill-based courses:
 - o E115 Introduction to Programming: C++ fundamentals.
 - o E121, 122, 231, 232 & 321 Engineering Design I-V: Robotics with Arduino, IoT with LabView, & MatLab.
 - o CPE322 Engineering Design VI: IoT, Python & Docker.
 - o CPE360 Data Structures & Algorithms: Queues, linked lists, stacks, & BSTs.
 - o CPE390 Microprocessors Systems: ARMv7 Assembly & C++.
 - o EE471 Transport Phenomena in Solid State Devices
 - o CPE490 Information Systems Engineering I: Computer Networking.
 - o CS615 System Administration: Understanding of Unix systems & AWS EC2.

PROFESSIONAL EXPERIENCE

Conair LLC Stamford, CT (Remote)

Digital Support & Ecommerce Associate

July 2021-Present

- Work in the IT department on the maintenance and creation of our many storefront websites using Salesforce Commerce Cloud and communicate with both internal and third-party groups to help facilitate bug fixes and feature requests.
- Create scripts to assist in the collection, manipulation, analysis, and importing of data such as product details, price books, and customer data.
- Appointed as the Technical PM of Customer Service and handle internal support tickets regarding topics such as product updates, asset updates, order/customer information, as well as troubleshooting issues on our sites

The Beacon School New York, NY

Teacher's Assistant

September 2018–June 2019

• Appointed to assist a teacher with Chemistry and Physics classes. Responsibilities included grading student work, entering student data, evaluating student achievement, as well as helping with the setup and running of classes and labs.

The Beacon School New York, NY

Teacher's Assistant

September 2016–June 2017

• Assisted a teacher in an upper-classmen programming class and supported students who did not understand the material. This included the Processing, Arduino, and HTML languages.

Manhattan East School for Arts and Academics

New York, NY

Teacher's Assistant

September 2014–June 2015

• Assisted a blind teacher with grading homework, classwork, and tests. Input data into Excel spreadsheets to help simplify the grading process.

PROJECTS & ACTIVITIES

M8 Bot *January 2017–June 2019*

• Developed and programmed M8 Bot using Node JS, a chatbot made for the Discord chat platform, that was utilized by over 4,600 communities. Its main purpose is to automatically announce to Discord communities when users of Twitch or Mixer—two popular live-streaming platforms—started a live stream. In June 2019, I handed over the development of the project so I could start to focus on college. Information about the bot can be found at https://m8bot.js.org, and all of its open-source code can be found at https://github.com/MAPReiff/M8-Bot.

3D Printing January 2017–Present

• Build and maintain 3D Printers, design files for real-world applications.

Server Administration June 2015–Present

• Run and maintain locally hosted servers in order to run applications such as game servers, local web apps through Docker, as well as network-attached storage.

SKILLS

- Proficient in Microsoft Office and its Google equivalents, Microsoft Windows, Linux, macOS, as well as building and maintaining computers.
- Have experience programming in JavaScript, Node.js, C++, Python, HTML, and PHP.
- Have experience working with Adobe Photoshop, Adobe Premiere Pro, command-line interfaces, git, 3D printing, data entry, and support ticket systems.