Anthony **McGaw**

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Education

University of Pittsburgh *Pittsburgh, PA*
BACHELOR OF SCIENCE IN COMPUTER SCIENCE *August 2017 – Expected April 2021*

    GPA: 3.5
    Dean's List: Fall 2018, Spring 2019, Fall 2019

Experience

University of Pittsburgh *Pittsburgh, PA*
COMPUTER SCIENCE PEER TUTOR *August 2020 - Present*

- Hold tutoring hours a few days each week for students in entry level CS courses
- Utilize TutorOcean interactive virtual classroom to help students solve problems and walk through solutions
- Work together with other peer tutors to make sure each student receives the best care possible

Homegoods *McCandless, PA*
STOCK ROOM/SALES FLOOR/FRONT END ASSOCIATE *November 2015– August 2020*

- Demonstrated strong reliability arriving to work on time, and working extra shifts whenever needed by management
- Collaborated with stockroom team to ensure truck deliveries were unloaded in a timely manner four times a week
- Led front-end duties during many nights with exceptional customer service

Projects

Data Science Toolbox *Pittsburgh, PA*
ACCESSIBLE AT HTTPS://GITHUB.COM/AMCGAW07/DSTOOLBOX *2020*

- Developed a functional docker-compose project to combine different data science tools into one package
- Created separate containers for each data science application
- Designed a front-end interface which runs on Flask in another separate container

Personal Website *Pittsburgh, PA*
ACCESSIBLE AT HTTP://WWW.PITT.EDU/ AJM279/ *2020*

- Built a website to practice HTML/CSS/JS and to hold all my personal information in one place
- Website includes resume, contact information, and projects in an interactive display
- Optimized layout to work on mobile platforms/smaller windows

Pitt-Study Web Application *Pittsburgh, PA*
ACCESSIBLE AT HTTP://PITT-STUDY.APPSPOT.COM *2020*

- Worked with group members to develop a full-stack web application to allow users to create and find study sessions
- Implemented Python with Flask for back-end event and user creation of study sessions
- Application is hosted on Google Cloud Platform and uses Cloud Datastore NoSQL database
- Google Maps API provides interactive view of different study spots as posted by users

Skills

Languages: Java, HTML, CSS, JavaScript, PHP, Python, C, C++, MATLAB
Technology: JUnit, Cucumber, Bootstrap, Flask, Git/Github, Docker, Google Cloud Platform, UNIX, Photoshop
Coursework: Intro to Data Science, Intro to Cloud Computing, Software Q/A, OS, Web Applications, Algorithims, Data Structures, Discrete Mathematics, Computer Organization, Calculus I-III

Links

Github: https://github.com/amcgaw07
LinkedIn: https://www.linkedin.com/in/anthony-mcgaw
Website: http://www.pitt.edu/~ajm279/