

Anthony McGaw

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Education

University of Pittsburgh

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

GPA: 3.44

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

Pittsburgh, PA

August 2017 – Expected April 2021

Experience

University of Pittsburgh

COMPUTER SCIENCE PEER TUTOR

- 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

Pittsburgh, PA

August 2020 - Present

Homegoods

STOCK ROOM/SALES FLOOR/FRONT END ASSOCIATE

- 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, ensuring customers received proper care

McCandless, PA

November 2015– August 2020

Projects

Personal Website

ACCESSIBLE AT [HTTP://WWW.PITT.EDU/AJM279/](http://www.pitt.edu/ajm279/)

- 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

Pittsburgh, PA

2020

Pitt-Study Web Application

ACCESSIBLE AT [HTTP://PITT-STUDY.APPSPOT.COM](http://pitt-study.appspot.com)

- Worked with group members to develop a 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

Pittsburgh, PA

2020

First-Year Engineering Conference - Swanson School of Engineering

"CHEMICAL LOOPING COMBUSTION: A PIONEER PROCESS TOWARDS CLEAN ENERGY"

- Semester long technical research paper
- Submitted drafts at different deadlines throughout the process
- Created detailed presentation and poster to supplement our paper
- Met with peer groups and section chair to exchange feedback and practice presenting
- Presented paper in front of fellow classmates, families, and visiting employers

Pittsburgh, PA

2018

Skills

Languages: Java, HTML, CSS, JavaScript, PHP, Python, C, C++, MATLAB

Technology: 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, Algorithms, 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/>