

# MATTHEW CHEUNG

**Email:** [mcheung7272@gmail.com](mailto:mcheung7272@gmail.com) **Phone:** 415-710-5687

**LinkedIn:** <https://www.linkedin.com/in/iam-matthew-cheung/> **Website:** <https://github.com/Mcheung7272>

---

## EXPERIENCE

### SOFTWARE ENGINEER

**Jahnel Group / Schenectady / June 2021 - Present**

- Redesigning UI of a Work Orders Management System with Angular and Typescript. App will be used in-house by a large media company to help automate the creation, tracking and completion of different types of work.
- Led front-end and back-end development of mental health web application using the MERN stack (MongoDB, Express, React, Node.js).
- Built front end of client web app for rental car aggregation platform with React and MaterialUI
- Built tool to help client's integration team with their pre and post-process automation. Helped abstract away data entry into a GUI that ensures 100% accuracy.
- Help develop the frontend for a third party Amazon shipping company with React and MaterialUI to help track and visualize driver metrics. Increased company performance immediately after launch.
- Comfortable being the primary point of contact for clients and stakeholders to answer questions regarding application design, features, bugs, and on-going development efforts

### COMPUTER SCIENCE TUTOR

**Collegiate Science and Technology Entry Program (CSTEP) / Albany, NY / Jan 2021 - May 2021**

- Assisting students with homework, projects, test prep, and other academic tasks
- Work with students to understand key concepts about Java
- Provide positive and constructive feedback
- Demonstrate academic best practices in terms of CS

### PRINT TECHNICIAN

**Interprint / Pittsfield, MA / Sep 2019 - Aug 2020**

- Prepare and maintain printing presses
  - Maintain job material inventory & clean work environment
  - Assist Printer in keeping the press running
- 

## PROJECTS

### UALBANY COURSE LOOKUP BOT

- Bot created with Python, Discord API, and Selenium
- Scrapes the UAlbany website to help students look up and decide which courses to take
- Hosted on my personal Raspberry Pi

### RATE MY PROFESSOR SCRAPER

- App built with Python and leverages Rate My Professor's API
- Used by students to look up and compare different professors at any university in America

### IEEE ATTENDANCE BOT

- Bot created with Python and Discord's API
  - Used by the UAlbany IEEE Student Branch to track member participation during events, and presentations
  - Hosted on personal Raspberry Pi
- 

## CERTIFICATION

### AWS CERTIFIED DEVELOPER - ASSOCIATE

AWS / Nov 2021

---

## SKILLS

JAVASCRIPT / TYPESCRIPT / REACT / ANGULAR / REST API / GIT / JAVA / PYTHON / SQL / AGILE / HTML /  
CSS / EXPRESS / SPRING BOOT / MONGODB / JENKINS / POSTMAN / JIRA