Matthew Chen

mattc1007@gmail.com

Summary

Adaptable high school student (4.0 GPA) with 8 months of work experience and proven knowledge of software engineering, electrical engineering, and research. Frequently praised as a calm and focused person by my peers.

Education

Bronx High School of Science • The Bronx, NY

06/2022

- First place at annual school hackathon (AtomHacks 2021).
- · USA Computer Olympiad Gold Rank.
- FIRST Robotics Championship: NYC Regional Finalist.

Experience

Server and Bartender

NIPPON CHA · Bayside, NY

07/2021 - Present

- Communicated well with other staff and patrons.
- · Took orders and delivered food to patrons.
- Maded deserts and drinks when needed.

Research Student

Stony Brook University • Stony Brook, NY

06/2021 - 08/2021

- Research potential uses of reinforcement learning on HVAC systems.
- Research how to improve quality of life by improving efficiency of HVAC systems.
- Communicated and helped out with other students' research.

SYEP

SYEP

07/2020 - 08/2020

- Actively engaged with pedestrians and clients.
- Handed out informational flyers.
- Promoted healthy practices by handing out free hand sanitizer.

Skills

- Communications
- · Python
- Java

- JavaScript
- · Graphic Design
- Data Visualization

Languages

• English • Chinese