# BRADY ZHOU

#### PROGRAMMER

# CONTACT 267-934-9688 bradyz@seas.upenn.edu Philadelphia, PA, 19149 SKILLS Java Python JavaScript React.js MongoDB C# HTML CSS EDUCATION **BSE in Computer Science University of Pennsylvania** 2021-2025 **Relevant Coursework:** · Programming Languages and Techniques I • Programming Languages and Techniques II • Introduction to Computer Systems · Introduction to Algorithms Database and Information Systems LANGUAGES English === Chinese Chinese

LINKS

https://bradyz314.github.io/

linkedin.com/in/brady-zhou

github.com/bradyz314

#### PROFILE

Detail-oriented, organized and meticulous. Works at fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success.

## WORK EXPERIENCE

# **Student Technology Support Specialist**

University of Pennsylvania

September 2023 - Present

- Provide technological support services and troubleshooting to students
- · Quickly respond to support tickets
- Effectively communicate with users about resolution progress

#### **BLI Instructor**

Steppingstone Scholars

June 2022 - August 2022

- Introduced Java to a class of 20 students
- Methodically planned and executed lessons, taking into account student feedback and progress
- Tracked student progress, frequently checking in with struggling students and identifying root causes of problems.
- · Created various activities to engage with students
- Helped students navigate their final projects, consisting of simple animations and games

### **Crew Member**

**Dunkin Donuts** 

June 2021 - August 2021

- Provided swift and friendly customer service to 100+ customers a day
- Worked well with teammates and accepted coaching from management team
- · Attended the cash register with all cash and credit transactions
- Cleaned store and work areas
- Counted and balanced registers upon closing

# **PROJECTS**

#### Collow - Co-Creator

- Built a full-stack website that allows users to find their ideal county by examining various data metrics
- Used JavaScript and React.js to create an interactive and stylish UI
- Used SQL and Node.js to efficiently query for relevant information

#### **Duck Domination - Creator**

• Used Unity and C# to create a simple topdown 2D action-rougelite game

#### Virtual Mouse - Creator

 Used OpenCV and Mediapipe to analyze the user's hand gestures and map them to various computer actions