

Jason Kuang

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EDUCATION

SUNY University at Buffalo

Bachelor's in Computer Science

Relevant Coursework: Data Structures & Algorithms. Software Engineering. Advanced Object-Oriented Design. Systems Programming. Computer Organization. Discrete Math.

Expected: May 2022

GPA: 3.44/4.0

TECHNICAL SKILLS

Proficient in: Scala. Python. C/C++. Java. JavaScript. HTML/CSS.

Experience with: MIPS Assembly. Swift.

Frameworks/Tools: Git. Django. Heroku. Bootstrap.

PROJECTS

Valor (Chat Bot)

July 2020 - Ongoing

- Created a chat bot that runs on the Discord chat service that tracks real-time champion and match data utilizing Riot Games Developer API for the popular League of Legends multiplayer game.
- Built a self-updating cache of hundreds of playable characters that automatically refreshes itself when the game receives changes, eliminating any chance of inaccurate return data.
- Maintained a live leaderboard of the top 300 players in North American server that rebalances as its player rankings fluctuate.

Science Olympiad Programming Competition

Sep 2016 – Aug 2018

Team Leader

- Placed 5th place in 2018 after an 11th place finish in 2017 out of 62 public NYC high schools, leading the way to the highest ever placements for New Utrecht High School.
- Directed meetings for the team of 50 and monitored quality of the work delivered by each student.
- Successfully led a group of 3 to create a detailed game under strenuous time constraints.

WORK EXPERIENCE

University at Buffalo. Buffalo, New York

Aug 2018 – May 2019

Student Assistant

- Checked students in and recommended advisors for their respective issues.
- Answered the phone and scheduled dozens of appointments every day for students.
- Maintained the hourly calendar of 10 advisors on a day-to-day basis.

Park Optics. Brooklyn, New York.

Jul 2018 – Aug 2018

Technical Intern

- Wrote scripts to update 2,000 legacy medical files, saving tens of hours of manual renaming.
- Digitized medical records and monitored them to successfully eliminate physical record mishandling.
- Greeted and worked with patients one-on-one to solve individualized problems.
- Handled confidential patient insurance info and underwent HIPAA training.

Security System Depot. Brooklyn, New York

Oct 2017 – Mar 2018

Service Associate

- Programmed security systems to comply with customer specified requirements.
- Performed over the phone technical support for specialized security equipment.