

Reifon Chiu

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EDUCATION

University of Pennsylvania, School of Engineering & Applied Science – Philadelphia, PA <i>Candidate for Bachelor of Science in Engineering in Computer Science</i>	January 2021 Cumulative GPA: 3.23/4.00
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TECHNICAL SKILLS

Java, Bash, LaTeX, Heroku, Windows Subsystem for Linux

RELEVANT COURSEWORK

Computer Science: Discrete Mathematics, Programming Languages & Techniques I

Math: Multivariable Calculus

Ongoing: Programming Languages & Techniques II, Engineering Probability, Linear Algebra, Market and Social Systems on the Internet

PROJECTS

"DotaBot" – a Discord Bot Personal Project	December 2020 – January 2021
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- Integrated the Discord API in a bot that stores a user's ID.
- Requested specific data from the OpenDota API and parsed it to send back to the user in a formatted message.
- Hosted the bot on a cloud service (Heroku).
- Utilized Python, worked heavily with APIs and documentation, Git, and Heroku in the development of the bot.

My Personal Website Personal Project	January 2021
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- Created a virtual Linux environment (WSL) to host the project.
- Used Ruby to set up Jekyll and adjust the website layout to my custom design with CSS and HTML.
- Utilized HTML, CSS, Jekyll, Bash, and WSL to customize and create my own website.

LEADERSHIP & VOLUNTEER EXPERIENCE

Flood Philly, Project Brother Love, Vacation Bible School Volunteer Philadelphia, PA	June 2015 – August 2018
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- Volunteered for over a thousand hours for a variety of different services ranging from feeding the homeless, cleaning city streets, teaching kids, organizing projects, and more.
- Learned to take charge and identify responsibilities while making the best out of unexpected situations.

Math Club President J. R. Masterman High School	September 2019 – March 2020
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- Led the Math Club in managing multiple math competitions, worked on organizing team sizes, and helped welcome new members.

HONORS & ACTIVITIES

PuzzleBang	September 2018 – September 2020
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- Led my teams in the annual weeklong puzzle competition by organizing hints and efficiently communicating vital information.
- Completed puzzle highlights include stenography, decrypting multiple types of cyphers, visually analyzing audio files, and more.

BreakTheCode Voynich Room Runner-up	December 2020
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- Worked with friends to solve a variety of puzzles that ramped up in difficulty.
- Quickly identified the puzzles and figured out what information was missing that was needed to solve problems.

UPenn eSports Association	September 2020 - Present
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ATU Founders Award	June 2020
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- Received for demonstrating inspiring leadership as a student of Asian descent.