Conrad Roman Zborowski



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Brown University Providence, RI | Graduating May 2021

- · Concentration GPA: 3.9
- Intended Concentration: **Computer Science**
- · Relevant Courses: Distributed Systems, Computer Security, Deep Learning, Databases, Data Structures & Algorthims

Wheaton North Wheaton, IL | 2013-2017

- · GPA Weighted: 4.4/4.0 Unweighted: 3.8/4.0
- · Honors: QuestBridge Scholar, AP Scholar, National Honor Society, Top 10 in State for Chess



Wheaton North Chess Team **Chess Captain and Player** September 2013 - February 2017

- · Coordinated, taught, mentored, and supported 10 members on the Chess Team
- · Communicated information from Coach and problem solved during games and trips

■ Skills

Technical Skills: Google Apps, Computer Troubleshooting, Social Media, iOS, Android, Windows, and Linux familiarity

Language: English (native), Polish (Conversational Proficiency), Spanish (Conversational Proficiency)

Interests: Esports, Logic Puzzles and Strategy Games (Chess), Working Out and Stunting, Competitive Super Smash Bros. Player, Poker

Computer Experience



https://github.com/czebos

Coding Languages and Technologies:

Python, Go, Java, C, Bash, JavaScript, HTML/CSS, SQL, Latex, Assembly

Google, Software Engineering Intern Remote | June - August 2020

- Worked on Google Cloud Testing Infrastructure team
- Implemented a script that automatically creates an RPC coverage report for a given set of tests
- · Created automated diffing report functionality for weekly reports

Google, Software Engineering Intern Moutain View, CA | May - August 2019 |

- · Worked on Mobile Ads Testing Infrastructure team
- Implemented a cache for engineers' workspaces in order to decrease testing time
- · Build and work on internal tools, APIs for testing, and infrastructure

Cryptography and Cybersecurity Research, Research Assistant Providence, RI | May - August 2018

- · Implemented PiTree and PiButterfly, security protocols using onion routing
- · Created, analyzed, and compared statistics from PiTree to Atom and Tor, current relevant security protocols
- · Researched significant concepts in Cryptography and Cybersecurity: onion routing, various adversaries, and attacks

Computer Systems and Java, Teaching Assistant Providence, RI | August - December 2018, 2019

- Debugged in Java and C. Taught students memory, systems, object oriented programming, and IDE's/tools like GDB and Eclipse
- Designed and organized labs and homework for the other TAs
- Answered questions/graded homework for 350+ students and taught section personally for 20+ students

Individual Projects - CrossPlay and multipl.io, Freelance Developer Providence, RI | November 2017 and May 2020

- · Created two games, CrossPlay and multipl.io
- CrossPlay: Programmed a Computer AI that uses Monte Carlo Tree Search to win a game that I created and designed in Java
- multipl.io: Implemented secure backend server via Node.js, handling numerous clients and games, and implemented frontend in HTML/CSS and JavaScript