Heyucheng Zhang

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EDUCATION

Broward College — **Sep2020 – May 2022**
Associate Degree in Mathematics & Computer Science – Cumulative GPA 4.00/Major 4.00 — *Weston, Florida*
University of Toronto – Honours Bachelor of Science — **Sep 2022 – Current**
Major in Mathematics, Minor in Computer Science and Statistics — *Toronto, ON*
Certificate: Udemy Python Bootcamp, Udemy Machine Learning Using R & Python

EXPERIENCE

Department of Clinical Pharmacy, University of Southern California — **Jun – Sep 2021**
Research Assistant — *Los Angeles, CA*
- Conducted 4 research by adhering to the protocols set by primary researchers
- Scrutinized both print and online resources to gather information
- Reviewed proposed gene expression data with bioinformatics tools
- Prepared visualization items to interpret results gotten by bioinformatics tools
- Created presentation slides and posters for researchers

Department of Computer Science, University of Toronto — **Sep 2023 – Dec 2023**
Technical Developer — *Toronto, ON*
- Facilitated and directed weekly meetings and discussed the schedule and agenda
- Worked with 4 team members to develop an end-to-end project which was a quiz application
- Maintained and tested the whole project
- Reached out to new members and presented the project to the public

SKILLS, ACTIVITIES & INTERESTS

Languages: Bilingual in English and Mandarin
Technical: Python, Java, C, R, Git, PostgreSQL, Linux, Matlab, MS Office, Photoshop, Final Cut Pro