REN JIE ZHENG

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SKILLS SUMMARY

Languages: HTML, CSS, JavaScript, Python, Java, Racket, SQL, C/C++

Tools & Technologies: Flask, Bootstrap, React, Express, Jest

Additional Skills:

- Exceptional teamwork and communication skills developed from experience in the Army Cadet Program and participation in Hackathons
- Self-motivated and hardworking, demonstrated by a strong academic record
- Great at problem-solving and analysis, reinforced through relevant term 1 university courses
- Fast learner with a strong passion for programming, completing side projects, and continuing to improve my knowledge through self-study

EDUCATION

University of Waterloo, Waterloo – Sept. 2021 to Apr. 2026

- Candidate for Honours Bachelor of Computer Science, Co-op **-** 88.8% 1A term average

Relevant Courses:

- CS 135 Designing Functional Programs, Math 137P Calculus 1 for Honours Mathematics, and Math 135 Algebra for Honours Mathematics

PROJECTS

"CSBakery" Homepage:

- Built a homepage for a fictional bakery with a navbar, and an order form
- Simple but elegant UI made using **HTML**, **CSS**, and Bootstrap

Stock Trading Simulator:

- Programmed a website where users can simulate buying and selling stocks
- Developed a user friendly front-end using **HTML**, **CSS**, and Bootstrap
- Implemented the ability to log-in, sign-up, buy, sell, quote, and view a user's transaction history using **Flask** and **SQLite**

ACTIVITIES AND INTERESTS

105 RCAC (Army Cadet Program) – Sept. 2015 to Mar. 2020:

- Completed the required training to achieve the rank of Master Warrant Officer
- Prepared lessons, taught, and supervised roughly 20 first year cadets as an instructor

Hackathon - TU20 Cup 2021:

- Designed and prototyped a social media app using Figma that connects new immigrants with locals that speak a common language
- Placed top 6 in the 2021 competition by performing effective market research, contact potential sources of funding, and developing a financially sustainable and viable business plan to deploy our product