

Dundee Zhang

 [dundeezhang](#) |  [dundeezhang](#) |  [dundeezhang.com](#) | contact@dundeezhang.com

SKILLS

- **Languages:** JavaScript, TypeScript, C, C++, Java, GoLang, Python, HTML, CSS
- **Tools and Frameworks:** Node.js, Next.js, React, MongoDB, TailwindCSS

EDUCATION

- **University of Waterloo** September 2024 - April 2029
Bachelor of Computer Science Waterloo, Canada
 - **Clubs:** Computer Science Club - **External Affairs Officer**
 - **Design Teams:** Electrium Mobility - **Web Developer**

EXPERIENCE

- **Ignition Hacks** August 2024
Mentor Remote
 - Mentored over **400** university and high school students in **JavaScript** and **Python**.
 - Used **OpenAI** and **WolframAlpha** APIs to help students incorporate **AI** and **Computer Vision** into their projects.
- **NRGHacks** August 2023 - June 2024
Co-Founder Hybrid - Aurora, ON
 - Co-founded and ran a school board certified hackathon for highschool students in YRDSB.
 - Raised over **\$1000** for multiple high school computer science clubs with over **100 hackers** total.
- **Town of Newmarket** September 2022 - June 2023
Lifeguard, Swim and Lifesaving Instructor Newmarket, ON
 - Trained students in lifesaving through the Bronze Medallion Course with over **70%** pass rate.
 - Taught and planned swimming lessons for **persons with disabilities**.

PROJECTS

- **Portfolio Website** August 2024 - September 2024
Technologies Used: React, TypeScript, Vite, Node.js, CSS github.com/dundeezhang/dundeezhangv4
- **Algorithms: Contest Solutions** September 2022 - February 2024
Languages Used: C++, Java, Python github.com/dundeezhang/Contests

HONORS AND AWARDS

- **Rich Media - Aivars Petersons Memorial Award** June 2024
University of Waterloo
- **Newmarket Mayor's Golf Classic Award** June 2024
Town of Newmarket Mayors Office
- **President's Scholarship of Distinction** May 2024
University of Waterloo
- **CEMC Certificates of Distinction and Honour Roll** September 2019 - February 2024
Various CEMC Contests, University of Waterloo

LEADERSHIP EXPERIENCE

- **President** September 2023 - June 2024
Newmarket High School Computer Science Club
- **President** September 2023 - June 2024
Newmarket High School Math Club