Ian Yang

https://ianyyang.github.io

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EDUCATION

- **University of Toronto, St. George** — Sept 2015 - Present
  Candidate of HBSc, Double Major in Computer Science & Statistics - Class of 2020

SKILLS & PROJECTS

- **Skills**
  - **Spoken Languages**: English (Native), French (Immersion)
  - **Programming Languages**: JavaScript, Python, Java, C
  - **Technologies & Environments**: ReactJS, MySQL, Git, Linux

- **Projects**
  - **Foodiary UI/UX Project**
    - https://ianyyang.github.io/Foodiary/
    - Produced hi-fidelity wireframe prototype to contribute to user-centered design efforts for Foodiary.
    - Conducted user research and usability tests to identify opportunities for improving Foodiary ease-of-use and user experience.
      - Creation of more intuitive navigation by eliminating misleading graphics and unnecessary clicks.
      - Completely new users completed all given tasks at an average of 4.375 actions (only 40% above the average minimum of 3.125 actions) with an average of 3.075 seconds between each action.

EXPERIENCE

- **Goldenlink Academy & Pathway2Potential Foundation** — Jun 2019 - Aug 2019
  Web Developer
  - Designed and re-built a Wordpress website for both Goldenlink Academy and Pathway2Potential Foundation, integrating a Learning Management System web application within Goldenlink Academy, allowing the school to provide online Ontario high school courses for their students.
  - Regularly communicated with administrative members and collaborated with teachers to initiate, plan, execute, and deliver both projects within their specifications, on time, and in budget.

- **Namar Canada & Qualsoft Corporation** — May 2019 - Aug 2019
  Web Developer
  - Designed and built a Wordpress website for Namar Canada, providing a multi-faceted gateway for information, presentations, and in-person workshops.
  - Modified and updated the Qualsoft Corporation website, which was built on a LAMP stack, to improve web design and user experience.
  - Constructed clear and concise user manuals and documentation to aid in general usage and future development.

- **UofT Science Communication Club** — Jan 2019 - Feb 2020
  Web Developer
  - Designed and built a Wordpress website for the club, maintained, and updated it as per the weekly science postings and bi-weekly STEM postings. Collaborated with design team to produce the visual aspects and overall design to their needs.
  - Generated an 81% increase in visits and a 223% increase in unique visitors within the last active month in comparison to the first active month despite a 45% decrease in content.