

Ian Yang

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Skills

Spoken Languages	English (Native), French (Immersion)
Programming Languages	Python, Java
Front-End	JavaScript (React.js), HTML, CSS (SASS)
Back-End	Node.js (Express), MongoDB, REST API
Technologies	Git, Unix/Linux

Projects

League Oracle (In Progress) - Tesseract.js, React.js, Node.js (Express), MongoDB

May 2020 - Present

[GITHUB.COM/IANYYANG/LEAGUEORACLE](https://github.com/ianyyang/leagueoracle)

- Employed Tesseract Engine to identify players and characters with over 80% classification accuracy from a game screen image.

Spotify Karaoke - React.js, HTML, CSS

Mar 2020 - Mar 2020

[GITHUB.COM/IANYYANG/SPOTIFYKARAOKE](https://github.com/ianyyang/spotifykaraoke)

- Built web scraper working in conjunction with Genius API to gather and store lyrical data for select songs on Genius.com
- Utilized Spotify Web API to fetch current playback information, user playlists, and control playback.

Education

University of Toronto, St. George Campus

Toronto, Canada

HONORS BACHELOR OF SCIENCE IN COMPUTER SCIENCE & STATISTICS

Sep 2015 - Apr 2020

Experience

Goldenlink Academy & Pathway2Potential Foundation

Markham, Ontario

WEB DEVELOPER

Jun 2019 - Aug 2019

- Researched, designed, and built a website for both Goldenlink Academy and Pathway2Potential Foundation, integrating a Learning Management System web app as to provide online Ontario high school courses.
- Consulted with administrative members and teachers to develop and optimize website requirements, graphics, and content.

Qualsoft Corporation & Namar Canada

North York, Ontario

WEB DEVELOPER

May 2019 - Aug 2019

- Modified and optimized Qualsoft Corporation website code (LAMP) to improve web design and user experience.
- Researched, designed, and built a website for Namar Canada, providing a multi-faceted gateway for information, presentations, and in-person workshops.
- Wrote and organized clear and concise user manuals and documentation to aid in general usage and future development.

UofT Science Communication Club

Toronto, Ontario

WEB DEVELOPER

Jan 2019 - Apr 2020

- Built, maintained, and updated website in accordance to the design team mock-ups.
- Helped co-ordinate multidisciplinary teams to develop website design, graphics, and content
- Generated 81% increase in visits and 223% increase in unique visitors within the last active month, in comparison to the first active month.

Shoppers Drug Mart

Thornhill, Ontario

FRONT END CASHIER

Oct 2019 - Present

- Provided exceptional customer service, answering customer inquiries regarding store products and merchandise.
- Trained and experienced in passport photo, PRESTO card, online OLG lottery ticket, and offline OLG instant ticket inquiries, purchases, and transactions.