

# Henry (Hanren) Tu

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## Highlight of Qualifications

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- **Languages** | HTML, CSS, JavaScript, C#, Java, SQL
- **Tech Stack** | React.js, MongoDB, Node.js, Express.js, Tailwind, Selenium WebDriver, PL/SQL, Git, Azure, Heroku
- **Knowledge** | Agile, Scrum methodologies, Software Development Life Cycle (SDLC)
- **Soft Skills** | Collaborative, punctual, result-oriented problem solver, and team player

## Projects Experience

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### Portfolio Website

June. 2022

- Description: The portfolio site that contains my works and social networks which implemented with React Hooks, Components, and Tailwind CSS framework
- Tech: React.js, Tailwind, Nodejs, Git, GitHub

### TQ Online System

Jan. 2022

- Description: A capstone project of full-stack web development, to simplify customer service process; It allows customer to submit requirements with documents, as well as organization to manage incoming tickets
- Design and Manage: Moqups, Trello
- Tech: MongoDB, Express.js, React.js, Nodejs, Bootstrap, jQuery, Git, Firebase
- Middleware: Passport, Body-parser, Mongoose

### Survey Site

Sept. 2021

- Description: A milestone project of back-end web development with full CRUD operation and Authentication implemented for a survey site.
- Design and Manage: Moqups, Trello
- Tech: MongoDB, Express.js, Nodejs, Git, Heroku
- Middleware: Passport, Cookie-parser, Mongoose

## Work Experience

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### **Analyst**, Deep Visum, Toronto

Dec. 2017 - Aug. 2020

- Facilitated web design, including web framework, UI/UX, SEO, and web logo, for a programming languages comparison website
- Conducted data validation for 150 tables, performed function mapping and code mapping between two programming languages (SQL and Python) for comparison by using Python and MS Excel
- Contributed to the key contents of the website by scripting SQL codes with MySQL for more than 80 application contents and functions
- Supported programming estimates, identified potential problems, and recommended alternative solutions to ensure the web development project finish on time

## Other Experience

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### **Assistant Manager**, Banh Mi Boys, Toronto

Dec. 2014 - Nov. 2017

- Managed store operations and liaised among partners to reduce labor costs and ensure smooth service

## Education

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### **Diploma: Software Engineering Technician**

Centennial College, Toronto

Sept. 2020 - Apr. 2022

GPA 4.39/4.5

### **Diploma: Culinary Management**, George Brown College, Toronto

Aug. 2014

### **Bachelor of Management: Business Administration**, Xi'an University of Science, China

Jul. 2012