# Yu Him Chan

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#### **EDUCATION**

### Toronto Metropolitan University (Ryerson) ,Toronto ,CA

B.Sc Computer Science -In Progress(3/8 semester)
Current GPA:3.55, Dean's list (2020-2022)

Expected graduation date: 2024

#### **Relevant Coursework**

- In-depth experience with popular OOP languages: Java, Javascript, python.
- Experience in project management like Scrum, Agile
- Familiar with Window and linux System

#### **Awards**

- Dean's list (2020-2021)
- Dean's list (2021-2022)

#### **Work Experience**

Kaidu.AI - INTERNSHIP: Software/Web developer, APIs

Tester

May 2022 - Aug 2022

#### Experience in...

- Nest.js , backend
  - o Building a RESTful API with Nest.js
- App development (IOS)
  - o Writing IOS app in React-Native
- Database related
  - PostgreSQL
- Unit Testing
  - Manually/automatically testing RESTful api (python).
  - Generate good testing data + unit tests for an Algorithm

Referencer:
Dennis Chan,
Co Founder & Chief Technology Officer
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#### **PROJECTS**

## Amazon Clone (REACT.js, node.js, postgreSQL)

- Full-stack web page developed using React as front-end and supported by a node.js backend server.
- Functionality:
  - Login/Logout
  - Add product to sell
  - Checkout
    - "Pay" and clear shopping cart

# Portfolio website(React.js ,html, css),current work

- This project focus on front-end design
- Demonstrate considerable css skills
- More updates are coming soon!

#### Web Scraping + Data analyzing (Node.js)

- Node script that allows users to retrieve information( text / hyperlink / picture) from websites
- Used dependencies: Puppeteer (for mostly the web interaction), Chrome-cookies-secure (to apply local chrome cookies in puppeteer browser.
- Able to manipulate website's DOM using puppeteer

#### **LANGUAGES**

English

Mandarin

Cantonese