

Huy Le

Edmonton, T6H 0S2 • (825) - 419 8287 • huyyyylegia@gmail.com • linkedin.com/in/huylegia/

EDUCATION

University of Alberta, Edmonton, Alberta

Bachelor of Science, Computing Science

Minor: Chemistry

Graduation: May 2027

GPA: 3.64

Related Coursework: CMPUT 174, 175: Introduction to the Foundations of Computations I, II; CMPUT 272: Formal Systems and Logic in Computing Science; CMPUT 204: Algorithms I; CMPUT 201: Practical Programming Methodology

WORK EXPERIENCE

DBIZ Software Development

Hanoi, Vietnam

Back-end Engineer (Intern)

May – August 2024

- Developed new algorithms and APIs to handle message send-outs for Telecom services, leading to a **15% increase** in efficiency in data processing of over **a million subscribers** on a daily basis.
- Built multiple databases, including subscribers' information, packages' information, up-to-date commands, and up-to-date messages from news outlets.

PROJECT EXPERIENCE

Projects

- **Dictionary Application** (In progress):
 - Made with Java and JavaFX.
 - <https://github.com/giahuyyle/DictionaryApplication>
- **Online Tic-Tac-Toe Game:**
 - Application-based, made with Java and JavaFX
 - <https://github.com/giahuyyle/Tic-Tac-Toe-Game>
- **Personal Portfolio** (In progress):
 - Made with HTML, CSS and JS
 - <https://github.com/giahuyyle/personal-portfolio-html-css-js>

LEADERSHIP EXPERIENCE

Hanoi – Amsterdam High-school for the Gifted

Hanoi, Vietnam

Vice President, Hanoi – Amsterdam Football Club

2022 – 2023

- Organized school's annual football tournament with over 700 participants.
- Led the team to provincial tournaments, responsible for training sessions and scheduling.

Logistics Head, Society of Open Science

2021 – 2023

- Organized 4 science events each year, including: Science Camp, Science Tornado, Science Fair and Science Tour.
- Responsible for each event's coordination, including setting up experiments, purchasing equipment, renting locations, etc.
- Served guests from as young as 5 years old with experiments and summer camps.

SKILLS and INTERESTS

- **Skills:** C++, Java, Python, SQL, Back-end development, Flask (Python)
- **Language:** English (Professional Use Proficiency), Vietnamese (Native)