

**Hung Nguyen** – <https://www.manhhung.app>

Linkedin: <https://www.linkedin.com/in/hung-nguyen1206/>

Github: <https://github.com/mhpro15/>

Email: [nguyenmanhhungpro15@gmail.com](mailto:nguyenmanhhungpro15@gmail.com)

Toronto, ON, Canada

Mobile: +1 (416) 902 2012

## EXPERIENCE

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### Software Researcher (ARIES Centennial College | May 2023 – Now)

- Data collection and research based on project requirements.
- Implementing functions and algorithms from data.
- Testing, debugging, and enhancing software performance.
- Gathering feedback and requirements from clients.
- Collaborating effectively with team members.

### Programming Tutoring and Peer Support (Centennial College | Sept 2022 – Now)

- Proficient in tutoring and providing academic assistance to fellow students in math, C#, and JavaScript programming.
- Ability to explain complex concepts in a clear and accessible manner.
- Motivating and encouraging peers to excel in their studies.
- Foster a supportive and collaborative learning environment to facilitate effective knowledge-sharing and understanding.

### Electronics Technician (Fortress Technology | Nov 2021 – July 2022)

- Assembly, testing, and calibration of metal detectors for accurate and reliable performance.
- Conducting quality assurance checks, ensuring defect-free metal detectors for customer satisfaction.

## EDUCATION

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### Software Engineering Technology (Centennial College | Sept 2022 – Now)

Toronto, ON, Canada

### Electronics Engineering Technology (Seneca College | May 2018 – Dec 2020)

Toronto, ON, Canada

## Programming Skills

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Programming Languages:	Python, Java, C#, HTML, CSS, JavaScript, Typescript
Database:	Oracle SQL, MySQL, MongoDB
Frameworks:	React, Angular, Node.js, Next.js, Express, EJS
CSS Framework:	Bootstrap, Tailwind
Version Control:	Git

## Projects And Activities

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### Discord Bot using OpenAI API

- Created a Q&A Discord Bot leveraging the OpenAI API for intelligent and interactive question answering.
- Utilized advanced natural language processing to provide accurate and contextually relevant responses to user queries.

### Academic Projects

- Project incorporating front-end, server, and JWT-based user authentication using Passport.js for data security and seamless user experience.

### LeetCode Problem Solving

- Consistently devoted time to LeetCode practice, improving problem-solving skills and coding proficiency.
- Engaged in solving diverse coding challenges and algorithms to enhance software development capabilities.

### Hackathons

- Took part in prestigious hackathons like "Hack the North" and online hackathons.
- Demonstrated strong teamwork, creativity, and problem-solving abilities to develop innovative software projects under time pressure.