

Quoc Le

☎ 437-660-9456 – ✉ quoc@uoguelph.ca – [in](#) Quoc Le – [🔗](#) Quoctynoob – [🌐](#) quocty.com

Education

Bachelor of Computing in Computer Science (Co-op), Minor in Geomatics

Canada

University of Guelph

Sept 2023 – Apr 2028

Technical Skills

Languages: Java, C, Python, SQL, TypeScript, JavaScript, HTML/CSS, R, Assembly, Swift

Frameworks: React, Node.js, Next.js, SaaS, TailwindCSS, Firebase, Swing, JUnit, JQuery, Spring, JSP, MVC

Developer Tools: Git, Docker, PostgreSQL, MySQL, Eclipse, VS Code, Visual Studio, Makefile, Maven, Jenkins

Certificates

CompTIA Security+ (In Progress)

Expected date of completion Jun 2025

CompTIA

Online

Experience

Open-Source Software Engineer

May 2025 - Present

Mathesar

Remote

- Currently implementing a language-switching feature for the installation page of Mathesar, enabling multilingual support using TypeScript.
- Building a reusable component to unify record actions across the table UI.
- Contributed to the official TypeScript compiler and language features, helping resolve issues and improve core functionality.

IT Support Developer

May 2024 – Aug 2024

Fracht Group

Kampala, Uganda

- Collaborated with the team to set up and configure 80+ employee workstations, reducing setup time by 15%.
- Managed hardware and software inventory using Excel, ensuring compliance and operational efficiency.
- Delivered remote and on-site technical support using TeamViewer and Zendesk, achieving a 90% first-attempt resolution rate.

Google Developer Club Event Staff

May 2024

University of Guelph

Guelph, ON

- Participated as a staff member in a 3-day Hackathon, demonstrating strong communication skills and product management while leading a hands-on workshop for 250+ participants.

Projects

frij.io | *Next.js, React, TypeScript, Firebase, Firestore, Swift* [🔗](#) [📄](#)

Feb 2025

- Winner of Best AI App at Hack Canada for building an AI-first food tracking app with automated receipt scanning and dynamic recipe generation using Perplexity AI.
- Implemented a data pipeline utilizing OCR and AI tools, improving data input latency by 50% while incorporating unit tests for post-deployment validation.
- Currently developing IOS version to increase user based.

eAssetTracker | *Java, TypeScript, PostgreSQL* [🔗](#) [📄](#)

May 2025 - Present

- Crafting a full-stack investor dashboard web app to support real-time stock tracking, personalized financial news, exchange rates, and portfolio analytics to improving the process of trading.
- Building RESTful APIs and a microservices backend using PostgreSQL database to support real-time stock data.

Convoco | *Next.js, React, TypeScript, Firebase, Firestore* [🔗](#) [📄](#)

Mar 2025

- Developed at GenAI Genesis, an AI-powered platform enabling real-time global debates with speech-to-text, live translation, and AI feedback.
- Leveraged LLM APIs for automated fact-checking and user insights, supporting real-time interaction at scale.

Me's Restaurant | *JavaScript, HTML/CSS* [🔗](#) [📄](#)

July 2023

- Designed and developed a full-featured website for a local restaurant, with a responsive menu and intuitive user interface, attracted 150+ users.
- Demonstrated early initiative in web development and strong passion on user-centric design.