

Huynh Tu Anh Chau

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Summary

Junior full stack developer committed to clean, tested delivery and continuous improvement. Ready to add value from day one through solid DevOps practice, clear communication, and pride in craftsmanship.

Education


DEC in Computer Science Technology - Programming, LaSalle College, Montreal, QC *Jan 2023 – July 2025*
GPA: 3.86/4.0

Work Experience

Full-Stack Developer Intern, [Three of Us German Shepherds Foundation](#)  *Sep 2024 – Jun 2025*

- Built a secure admin dashboard from scratch with protected routes and role-aware access, enabling non-technical users to perform full CRUD (dogs, adoption info, bilingual content) directly in Firebase.
- Implemented form anti-spam and EmailJS templates; validated submission flows with test payloads so owners received requests reliably in Gmail.
- Ran pre-release checks on core flows (submit, update, bilingual content); logged issues and fixes with clear steps to reproduce.
- Instrumented analytics to track usage and inform content updates; reduced admin update time from hours to minutes.
- **Tools:** TypeScript, React, Firebase, SCSS, Bootstrap, Vercel, Git/GitHub, EmailJS

Projects

Frontend Developer, [Fast Food Delivery Web Application](#)  *Jun – Jul 2024*

- Designed and developed 6+ reusable React components for user registration, login, and role management.
- Implemented API integration to display data for orders, feedback, and account details.
- Wrote Postman collections to validate authentication, orders, and feedback APIs; parameterized requests and scripted assertions for automated checks.
- Collaborated with 3 teammates to plan and deliver milestones with clear communication.
- **Tools:** React, React Bootstrap, SQL Server, C#, Postman

Full-Stack Developer, [Car Rental Management App](#)  *Oct – Dec 2024*

- Delivered a role-based app using Firebase Authentication and Google Sign-In: customers authenticate, book, pay, and view contracts; admins manage listings, toggle user status (activate/deactivate), and update contract states.
- Implemented Stripe Checkout via a lightweight Node.js service: used the hosted payment UI, handled success/error responses, and verified transactions in the Stripe Dashboard.
- Added booking reminders via Google Calendar and location support for pickup details using Google APIs.
- **Tools:** Android (Java/XML), Firebase Auth/Storage, Stripe API, Google APIs, Gradle

Languages

French: Intermediate | **English:** Fluent

Technical Skills

Frontend: React, TypeScript, HTML5, CSS/SCSS, Bootstrap, Swift, SwiftUI, Figma

Backend: Java, C#, Node.js, JavaScript, Python

Databases & Cloud: SQL Server, MySQL, Oracle, MongoDB, Firebase

DevOps & Tools: Git/GitHub, GitLab, Jenkins (CI/CD), Docker, Linux (CentOS), Virtualization (VirtualBox)