Debo Huang

514-623-2034 | deemohuang@gmail.com | linkedin.com/in/debo | github.com/flyindonut | Longueuil, QC

EDUCATION

Champlain College St-Lambert — St-Lambert, QC
Computer Science Technology, DEC — *Jun. 2025*

École Internationale Lucille-Teasdale — Brossard, QC
High School, DES — *Jun. 2019*

TECHNICAL SKILLS

Skills (Proficient): JavaScript, TypeScript, Java, C#, HTML, CSS, Python, SQL, PHP, Linux
Frameworks (Proficient): Spring Boot, .NET Core, React, Laravel, Angular, Bootstrap, Flask
Technologies (Proficient): MS SQL, MySQL, SQLite, MongoDB

PROJECTS

Dar El Salam Travel — September 2024 – February 2025
System Designer & Full Stack Developer — *St-Lambert, QC*
- Designing and developing a comprehensive Travel Management System for a leading halal tourism agency.
  * Collaborating with stakeholders to define business objectives.
  * Creating use cases for booking and payment workflows.
  * Developing the frontend with React and backend with Spring Boot.
  * Managing the database using MongoDB.
  * Integrating Stripe API for secure payments.
  * Implementing REST APIs for service interaction.

Champlain Pet Clinic — September 2024 – October 2024
Product Owner & Full Stack Developer — *St-Lambert, QC*
- Enhanced and improved the Spring Boot Microservices used for a veterinary clinic.
  * Managed the product backlog in Jira.
  * Led the customer-service team through sprints.
  * Developed features such as customer and user management with Spring Webflux and React.
  * Used Docker for containerization.
  * Implemented CI/CD with GitHub Actions.
  * Applied TDD for code quality.

Zen Center — September 2022 – February 2023
Developer — *Longueuil, QC*
- Developed and maintained a Discord bot for the Zen Center.
  * Used discord.py API wrapper for bot functionality.
  * Stored data with SQLite.
  * Collaborated using GitHub for version control.
  * Deployed the bot on Amazon Lightsail.
  * Utilized CI/CD for updates.
  * Implemented async programming for efficiency.

WORK EXPERIENCE

Sushi Shop — June 2017 – September 2018
General Role
- Filled multiple roles to support daily business operations
  * Managed cash handling and payment processing.
  * Prepared sushi and assisted in food preparation.
  * Stocked inventory and conducted regular inventory checks.

SKILLS & INTERESTS

Skills: Teamwork, Communication, Problem Solving, Adaptability
Languages: English, French, Mandarin
Interests: Chess, Video Games, Badminton, Volleyball