

# Haitao Wang

[LinkedIn](#) | [Portfolio](#) | [Github](#)

438-529-6080 | taozi1623@gmail.com | Toronto, ON (Open to relocation)

Full Stack Developer seeking internship starting **September 2025** | Permanent Resident of Canada

## EDUCATION

<b>Attestation of Collegial Studies (Full Stack Developer)</b> John Abbott College, Canada	Sep 2024 - Dec 2025
<b>Master of Education (Subject Teaching - Chinese)</b> East China Normal University, China	Sep 2012 - Jan 2015
<b>Bachelor of Arts (Chinese Language and Literature)</b> East China Normal University, China	Sep 2007 - Jun 2011

## SKILLS

**Languages:** Java, JavaScript, Python, PHP

**Backend:** Spring, Spring Boot, Hibernate, Express, Node.js, Laravel, RESTful APIs, OOP, MVC

**Frontend:** React, Next.js, HTML, CSS, Bootstrap, Tailwind CSS, JavaFX

**Databases:** SQL/NoSQL, MySQL, Microsoft SQL Server, PostgreSQL, MongoDB

**Deployment & Cloud:** AWS (EC2, S3), Azure, Vercel, Render, Netlify

**IDEs & Collaboration:** IntelliJ, Visual Studio, VSCode, Git/Github, Agile/Scrum, Postman, Trello, Figma

**Soft Skills:** Adaptability, teamwork, effective communication, problem-solving, critical thinking, fast learner, open to new technologies

**Others:** English, Chinese, French

## CERTIFICATES & AWARDS

- AWS Certified Solutions Architect - Associate
- AWS Academy Graduate - AWS Academy Cloud Security Foundations
- Dean's List John Abbott College

## PROJECTS

### Vehicle Rental System

[Code](#) [Demo](#)

- Built a complete vehicle rental management system with administrator (vehicle CRUD for cars, bikes, trucks; pricing strategies; maintenance tracking; feedback review) and customer (search, filter, rent, return, provide feedback) roles, featuring dynamic pricing and real-time availability.
- Designed with MVC layers (JPA JOINED inheritance for entities, service layer for business logic, Spring Data JPA repository, JavaFX controller + FXML UI with custom CSS). Integrated Spring Boot + JavaFX for dependency injection, and deployed with MySQL on Azure for reliable persistence and schema design.
- Tech Stack: Java, JavaFX, Spring Boot, JPA (Hibernate), Hibernate, MySQL, Azure, FXML, MVC, OOP, Github, Maven

### Personal Portfolio Web

[Code](#) [Live Site](#)

- Developed a responsive portfolio website with sections for About, Skills, Projects, and Contact to showcase profile, skills, and work.
- Designed reusable UI components and styled with Tailwind CSS for a clean and modern interface. Deployed the website on Vercel, ensuring accessibility across devices.
- Tech Stack: React, Next.js, Tailwind CSS, Vercel, Github

### Movie Explorer Web

[Code](#) [Live Site](#)

- Built a movie and celebrity search platform integrating TMDB API, allowing users to search by titles, celebrities, and genres with filtering, sorting, and pagination for large result sets. Provided movie details and celebrity profiles.
- Implemented user authentication, favorites management, and protected routes using Context API. Designed responsive UI with modular React components and custom CSS styling.
- Tech Stack: React, JavaScript, React Router DOM, TMDB API, JSON Server, Context API, CSS, Github

### Car Rental Management System

[Code](#) [Live Site](#) [Demo](#)

- Implemented advanced search and filtering for cars (by date, brand, model, year, price). Enabled users to reserve vehicles online with rental duration and price calculation, including order confirmation and payment form integration.
- Built a management interface with CRUD operations for vehicles, reservations, and users, plus real-time statistics for cars, bookings, and customers.
- Tech Stack: Node.js, Express.js, MySQL, Azure, RESTful APIs, Bootstrap, MVC, Render, Github

### E-Commerce Web

[Code](#) [Live Site](#) [Demo](#)

- Developed a two-sided e-commerce platform with role-based access, enabling sellers to manage products (CRUD via dashboard with modal forms) and buyers to browse, search, sort (by category, price, newest), paginate, and view detailed product pages.
- Implemented a complete shopping and order management system with cart operations (add, update, remove), streamlined checkout (shipping & payment), full order lifecycle tracking (Pending, Shipped, Delivered, Canceled) with buyer actions (cancel/modify, review), and a responsive catalog featuring images, pricing, ratings, and secure authentication.
- Tech Stack: Laravel, PHP, MySQL, Blade, Tailwind CSS, Vite, JavaScript, MVC, Github

## EXPERIENCES

<b>Administrative Assistant</b> Shanghai Construction Management Vocational College	Mar 2016 - Feb 2024
<b>Chinese Teacher</b> Wenzhou No.1 Private and Experimental Middle School	Sep 2011 - Jan 2016