

# Xintang Zhang

Full Stack Developer

Aspiring Full Stack Developer with a passion for creating dynamic and responsive web applications. Skilled in both frontend and backend technologies, eager to bring innovative solutions to real-world challenges. Ready to leverage strong foundational knowledge and problem-solving skills to contribute effectively to a team.

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Montreal, QC



xintangz.github.io/portfolio/



## EDUCATION

### AEC in Full Stack Deveolper John Abbott College

10/2023 - Present

Montreal, QC

### Master of Information Science McGill University

09/2017 - 06/2019

Montreal, QC

## WORK EXPERIENCE

### Localization Tester GlobalStep

06/2023 - 10/2023

Montreal, QC

- Ensuring the quality of video game and related software translations, checking the quality of the language used in various texts and audio files on different media
- Identify any inconsistencies in the story, lack of context, inappropriate terminology, etc
- Report issues and suggested solutions through Jira

### Archivist Bureau Veritas

11/2021 - 06/2022

Montral, QC

- Manage all sample placement, archiving, retrieval, and disposal through LIMS system
- Mentor new team members on Standard Operating Procedure in archiving, retrieval, and disposal of samples
- Collaborate with laboratory staff and the customer service department

## SKILLS

TypeScript

React

Vue

Node.js

Java

Spring Boot

PHP

Laravel

C#

ASP.NET

MongoDB

MySQL

MS SQL Server

Git

GitHub

Docker

AWS

Firebase

JavaScript

jQuery

Material UI

Tailwind CSS

BootStrap

SASS

CSS

HTML

VS Code

Visual Studio

IntelliJ IDEA

## PROJECTS

### E-commerce Bookstore with Integrated AI Chatbot

- **Tech Stack:** TypeScript, React, Vite, Material UI, Node.js, Express.js, MongoDB, LangChain, OpenAI API, JWT Authentication
- **Customer Features:** Book browsing with search and filter options, add to cart, place orders, wishlist, and AI-powered chatbot for real-time assistance
- **Admin Features:** Manage inventory and orders
- **AI Integration:** Implemented a chatbot using LangChain and OpenAI API to assist with inquiries, book availability, and order statuses

### BrokerEase - Real Estate Searching/Sharing Platform

- **Tech Stack:** TypeScript, React, Vite, Material UI, Node.js, Koa, MySQL, Zod, TanStack Query, React Hook Form, JWT Authentication
- Provides filtered property search functionality
- Allows brokers to connect with clients and share information

### Montel - Hotel Reservation System

- **Tech Stack:** PHP, Blade, Laravel, MySQL, Tailwind CSS
- Allows customers to search for available rooms and make reservations
- Supports room reservations based on availability
- Provides a user-friendly interface for entering personal details and managing reservations

### Brick&Mortar - Online Bookstore Management System

- **Tech Stack:** Java, Thymeleaf, Spring Boot, MySQL, Spring Security, Spring MVC
- A Maven project for managing an online bookstore
- Facilitates browsing, searching, and purchasing books
- Includes admin features for managing book inventory and handling customer purchase requests with role-based access control

## LANGUAGES

English

Professional Working Proficiency

French

Limited Working Proficiency

Japanese

Limited Working Proficiency

Mandarin

Native or Bilingual Proficiency