Xintang Zhang

Full Stack Developer

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Montreal, QC

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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.

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