# Junction (Junxian) Li

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### **PROFESSIONAL PROFILE**

- A full-stack developer with hands-on experience in JavaScript, TypeScript, React, Next.js, Node.js, and Firebase
- Skilled in building **responsive web applications**, **RESTful APIs**, and **real-time database integrations** for scalable and efficient systems
- Implemented no-code/low-code automation using **n8n**, integrating tools like **Telegram**, **Gmail**, and **ChatGPT** to streamline workflows
- Experienced in **Agile Scrum development**, with collaboration tools such as **Trello**, version control via **Git**, and **Playwright** for end-to-end testing
- Strong UI/UX design capabilities using Figma, Mantine, and modern frontend frameworks to create
  intuitive and accessible interfaces

### **SKILLS**

- Frontend: JavaScript, TypeScript, React, React Native, Next.js, HTML, CSS
- Backend: Python, Java, C#, Node.js
- Database: Oracle DB, SQL, MongoDB, Firebase
- AI&API Integration: Open AI API, Gemini API, n8n
- Version Control & Deployment: Git, Vercel

#### **EXPERIENCES**

# **Event and Fund Development Assistant**

Apr 2025 - Present

Wing Kei Care Centres (Calgary, Canada)

- Automated the generation of social media content calendars using **Google Apps Script**, significantly reducing manual work and improving scheduling accuracy.
- Redesigned the event website using **Wix** and **Auctria**, improving mobile responsiveness, accessibility, and user navigation, and trained internal users for content updates.
- Managed AV setups for in-person and hybrid events, ensuring smooth delivery of presentations and livestreamed sessions using tools like **Zoom** and **Teams**.
- Created email campaigns using **Mailchimp**, integrating visuals and responsive layouts for effective communication with stakeholders.

# Web Designer & Developer

Apr 2024 - Present

6 companies in Beauty Industry (Calgary, Canada)

- Built and deployed custom WordPress websites on DreamHost (LAMP stack) with integrated booking systems, user role management, and SSL/TLS certificate configuration for secure access.
- Applied technical **SEO** enhancements (structured data, sitemap indexing, page speed optimization) to improve crawlability and increase organic reach.
- Designed and customized front-end templates with HTML, CSS, and JavaScript, ensuring cross-browser responsiveness and accessibility compliance (WCAG).
- Designed branding materials, using Adobe Photoshop, Lightroom and Canva.

## Multimedia Assistant

May 2024 - Dec 2024

Harmony the Musical (Calgary, Canada)

- Regularly updated and maintained website content using **WordPress**, ensuring alignment with branding guidelines and marketing strategies to enhance user engagement and optimize site performance.
- Produced social media content, ensuring quality and brand consistency, while optimizing titles, descriptions, and tags to improve search results and engagement.

Bond Trader Jul 2019 - Jul 2023

Colight Asset Management Co.,LTD (Shanghai, China)

Ian 2019 - Iul 2019

# **Junior Financial Consultant**

Mazars (Shanghai) Co., Ltd (Shanghai, China)

# **TECHNICAL PROJECTS**

# Google Dev Fest Calgary - Gemini Game Pitch Competition - 3<sup>rd</sup> Place SAIT Capstone Project - Orbit Inventory Management System

Nov 16, 2024

Sept 2024 - April 2025

- Built a scalable inventory management system using Next.js, React, TypeScript, JavaScript, HTML, and CSS, with Mantine UI for responsive interface components and deployed via 0 Vercel for cloud hosting.
- Integrated Firebase for real-time database synchronization, secure cloud storage, and user authentication.
- Developed **RESTful APIs** to support client-server communication and data operations.
- Managed development workflow using Trello (Agile Scrum) and maintained codebase integrity with Git version control.
- Designed user experience in the design phase with **Figma**, creating wireframes, user flows, and interactive prototypes to ensure usability and accessibility.
- Incorporated OpenAI API to explore intelligent suggestions for stock prediction.
- Utilized Playwright for end-to-end testing to ensure cross-browser compatibility and bug-free performance.

### AI Agent with Voice-to-Task Automation

Jan 2025 - April 2025

- Implemented a no-code AI workflow using n8n, integrating Telegram, OpenAI API, and Gmail
- Automated routine task execution by enabling an AI agent to interpret simple transcript inputs
- Configured trigger-based flows to handle messaging, email replies, and data routing using conversational AI logic

#### **EDUCATION**

## Diploma of Software Development with Honours (GPA 3.99)

Sep 2023 - Apr 2025

Southern Alberta Institute of Technology

### MSc Accounting, Governance & Financial Management with Merit

Jan 2019

University of Sheffield (UK)

## **CERTIFICATES**

- Google Digital Marketing & E-commerce Professional Certificate
- AWS Cloud Support Associate Specialization
- Meta Front-End Developer Specialization