

Danni Zhang

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TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML, CSS, Python, Java, C++, PHP
Frameworks & Libraries: React.js, Node.js, Next.js, Express.js, LangChain, Laravel
Databases: Postgres, MySQL, MongoDB, DynamoDB
APIs: RESTful, GraphQL
DevOps: CI/CD (GitHub Actions), Docker, AWS (lambda, serverless.js)
Testing: Jest, Cypress, Playwright
Tools: Git, JIRA, NPM/PNPM

Experience

Midato Health

Vancouver, Canada

SOFTWARE ENGINEER (CONTRACT)

APR 2022 – OCT 2022

- Developed the platform using React & TypeScript for the frontend and GraphQL client to fetch data from the API
- Used Node.js on the backend to handle server-side logic and develop GraphQL APIs
- Created simple designs on Figma and converted designs into React components
- Used DynamoDB for reliable data storage, and employed AWS Lambda managed by Serverless.js for handling basic DevOps functions
- Optimized legacy code (frontend and backend) by reducing redundancy and following the best practices in the industry
- Participated in code reviews and contributed to frontend architectural decisions to maintain code quality and scalability
- Utilized Git and followed CI/CD practices to ensure a smooth workflow, effective project management and collaboration
- Collaborated with internal teams, including other engineers, designers, and QA testers, to achieve project goals

Pixel Union

Victoria, Canada

FRONT END DEVELOPER (FULL TIME)

AUG 2018 – DEC 2019

- Assisted Shopify shops in Theme and App integration, utilizing JavaScript, HTML, CSS, and Shopify Liquid. Tasks included troubleshooting, bug fixes, conflict resolution, and creating customized solutions
- Restructured and optimized the frontend code for app installations on themes to minimize redundancy and improve loading speeds
- Hosted weekly meetings with the App backend team and product owners to identify and categorize app bug statuses using JIRA
- Developed training plans for new members, providing coaching to enhance the skills of non-technical staff

Bold Commerce

Winnipeg, Canada

FRONT END DEVELOPER (FULL TIME)

OCT 2016 – AUG 2018

- Built frontend custom solutions using JavaScript (jQuery, Ajax), HTML, CSS, and Liquid for Themes and Apps integration across 10,000+ Shopify Stores
- Debugged and troubleshooted bugs utilizing the browser console, Shopify REST API, and Webhooks, implementing effective solutions
- Established productive partnerships with other 3rd party companies, facilitating the creation of compatible solutions
- Served as a technical resource for our design, customer support, and QA teams by offering App technical guidance
- Contributed to team growth by training new members and providing 1:1 mentoring sessions for colleagues

Graphic Intentions

Winnipeg, Canada

JUNIOR WEB DEVELOPER (FULL TIME)

APR 2014 – OCT 2016

- Developed and maintained web applications (frontend & backend) using JavaScript, HTML, CSS, PHP, MySQL. Also utilized frameworks like Laravel and CMS platforms such as WordPress, Shopify, Craft CMS, and Magento
- Implemented user-friendly UI/UX by leveraging a variety of web stacks and 3rd party libraries to meet client specifications
- Worked closely with the project manager to collect project requirements, provided input on architectural decisions, and assisted in selecting appropriate web stacks based on project scope
- Refactored legacy code for older web applications with a focus on browser compatibility and fast loading times

Education

Simon Fraser University

Vancouver, Canada

BS IN COMPUTING SCIENCE

Jan 2020 – Dec 2023

Red River College

Winnipeg, Canada

BUSINESS INFORMATION TECHNOLOGY

SEP 2011 – DEC 2013