

An Liu

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SKILLS

- A passionate Web Developer with 4 years of full life cycle experience in assigned analysis, design, development, testing, deployment, and support of Web-Based Applications
- Strong time management and organizational skills with the ability to prioritize work to meet deadlines
- Excellent problem-solving skills in resolving clients' business requirements in a professional and timely manner
- Technology stack:

JavaScript(ES5+) - 5 years	Vue.js - 4 years	RESTful API - 4 years	Responsive design - 4 years
HTML5 - 5 years	Vuex - 4 years	AJAX/Axios - 4 years	Bootstrap - 4 years
XML/JSON - 5 years	Composition API - 1 year	Node.js - 2 years	Element/Kendo UI - 4 years
CSS/CSS3/SASS - 5 years	React.js/Redux - 2 years	MongoDB - 2 years	Adobe suit- 2 years
Git - 5 years	React Hooks - 1 year	Azure - 2 years	Mobile APP dev - 2 years

PROFESSIONAL EXPERIENCE

Web Developer

CAAT Pension Plan – Toronto, ON

Apr 2020 - Present

Developed a brand-new high-quality multi-language public-facing website(Pension Administration Link) with critical participation in the entire life-cycle, from the conceptual design to coding, and deployment to production using Vue.JS, .NET Core 3.1, and Kendo UI.

- Review the written code as well as guide and help other developers in developing Vue.js applications
- Design and implement reusable components to use and update in different views and projects
- Integrate and build business analytic service by using Power BI and Telerik AD to provide interactive visualizations for end users to create and review their reports and dashboard
- Analyze/solve website issues to ensure compliance with Web Accessibility policy(AODA/WCAG) using Siteimprove
- Solve issues and bugs when necessary and provide technical support
- Implement authentication flow using Azure AD B2C Custom Policies and Azure Graph APIs, from the conceptual design to release to production
- Created new pipeline and modify the existing ones using Azure DevOps for the automatic build and deployment
- Collaborate with the team using Git (Azure DevOps)
- Write documentation for the developed applications
- Experience of working in an Agile environment with daily meetings and sprints
- Interact with the business team as well as with the other development teams to integrate the application in a global product used by the organization and their clients

Web Developer

Andy Express – Toronto, ON

Mar 2020 - Jun 2020

Designed and developed a business website for Express company using Vue.JS, Node.JS and MongoDB.

- Coding, Compiling, Unit testing, integration, packaging and deployment of developed Website
- Responsible for API RESTful services design and development for the enterprise product
- Worked with modules like MongoDB and mongoose for database persistence using Node.js to interact with

Front End Developer

SomoPlay Inc. – Toronto, ON

Jan 2019 - Apr 2020

Developed responsive single-page applications using Vue.JS and React.JS framework suit in an agile environment

- Collaborated with back-end team for API refinement and improvement
- Refactored the code to improve reusability and removed the code repetition
- Utilized tools like GIT for version controlling, Chrome DevTools for debugging, and JIRA for project management

Vue Projects --- Content Management System, Umaexpress Web portal

- Developed web applications with Vue.js ecosystem(Vue CLI, Vue Router, Vuex, Vue Test Utils and Vue Dev Tools)
- Created and built Vue projects with Vue2 and Vue3(Composition API)
- Restructured asynchronous and synchronous global data in Vuex with Axios by avoiding complicated prop drilling
- Developed dynamic responsive web applications with Bootstrap, Element UI and Vue.js

React Project --- School Enrollment System

- Built reusable React/React Hooks UI Components(pagination, search bar, email template system, etc.)
- Use Redux and Redux-Thunk/Redux-Saga in state management and API consumption
- Design dynamic web pages with Material UI, Bootstrap, CSS3, Animate.css

EDUCATION

Interactive Media Design – Diploma Fanshawe College | London, ON

Sep 2017 - Apr 2019

Extra-Curricular Involvement: Peer Tutor, The President of Fanshawe Chinese Club

Software Engineering – Bachelor of Engineering Jiangxi Agriculture University | China

Sep 2012 - Apr 2016

Extra-Curricular Involvement: Startup CEO, Freshman Counselor, The Office Director of Student Union