KEVIN SHIRLEY

SENIOR SOFTWARE DEVELOPER

DETAILS

ADDRESS
Montreal
Canada

PHONE
514-433-4978

EMAIL
kevinxshirley@gmail.com

LINKS

Portfolio

LinkedIn

GitHub

SKILLS

React/React Native
● ● ● ● ●

Javascript/Typescript
● ● ● ● ●

NodeJS
● ● ● ● ●

NoSQL/MySQL
● ● ● ● ●

AWS
● ● ● ● ○

Java
● ● ● ○ ○

Python
● ● ● ○ ○

CI/CD
● ● ● ● ○

CSS
● ● ● ● ●

LANGUAGES

English
● ● ● ● ●

French
● ● ● ● ●

PROFILE

Experienced Software Developer with a strong background in building enterprise solutions with React. Skilled in JavaScript, TypeScript, Node.js, and AWS. Experienced in AWS cloud services, including EC2, CodePipeline, API Gateway, and Lambda, ensuring efficient and scalable solutions. Passionate about leveraging technology to drive innovation. Strong collaborator with excellent communication skills. Discover more at kevinshirley.com or GitHub: github.com/kevinshirley.

EMPLOYMENT HISTORY

Senior Software Developer Consultant, ACQ   Montreal
Jul 2024 — Jan 2025

- Maintained and enhanced a React and Node.js client portal, managing API calls to retrieve and display data from an internal SuiteCRM application.
- Maintained and optimized the business logic of the SuiteCRM application in PHP, ensuring accurate data delivery and integration with the client portal.
- Deployed and managed cloud-based applications on AWS and Azure, including setting up CI/CD pipelines to ensure scalability, reliability, and efficient deployment.
- Maintained a Java middleware API connecting the SuiteCRM database to the React built client portal and the Wordpress website, ensuring reliable and secure data exchange.

Skills: SuiteCRM, Laravel, React, Node.js, Java, Azure, API Development

Senior Software Developer Consultant, Blue Cross   Montreal
Oct 2023 — Jul 2024

- Developed and customized Salesforce solutions for an insurance company, including CPQ implementations and Lightning Web Components, to streamline the quoting and sales processes.
- Maintained and enhanced a React Native client portal, managing API calls to retrieve and display data from an internal Salesforce application.
- Deployed and managed cloud-based applications on AWS and Azure, including setting up CI/CD pipelines to ensure scalability, reliability, and efficient deployment.
- Maintained a Java middleware API connecting the Salesforce database to React and React Native apps, ensuring reliable and secure data exchange.

Skills: Salesforce (CPQ, Lightning Web Components, Apex), React, React Native, Node.js, Java, AWS, Azure

Senior Software Engineer, Morningstar   Montreal
Nov 2022 — Oct 2023

- Develop and maintain web applications using React, Vue.js, and Node.js.
- Implement and manage state using Redux for complex front-end applications.
- Design and implement scalable AWS infrastructures for applications.

- Build and manage CI/CD pipelines using AWS services such as CodePipeline, CodeBuild and CodeDeploy.
- Mentor junior engineers and conduct code reviews.
- Optimize application performance and troubleshoot issues using CloudWatch logs.
- Collaborate with cross-functional teams and stakeholders.
- Implement data visualization solutions for various B2B financial SaaS products.
- Maintain various Node.js REST APIs to consume internal microservices with AWS ApiGateway.

Skills: React, Vue, NodeJs, AWS, CI/CD, Docker, Javascript/Typescript, Unit Testing

Full Stack Developer, Desjardins   Montreal
Jun 2021 — Nov 2022

- Develop new components and new functionalities for their internal Design System.
- Create reusable code and libraries for future use.
- Ensure user technical accessibility in UI/UX designs.
- Optimize components for maximum speed and scalability.
- Collaborate with other team members and stakeholders.
- Manage builds, testing, deployments with CI/CD pipelines on AWS.

Skills: React, Angular, Stencil, NodeJs, Docker, CI/CD, Javascript/Typescript, Unit Testing

Full Stack Developer, ALDO Group   Montreal
Apr 2019 — Jun 2021

- Develop new user-facing and server-side features.
- Build reusable code and libraries for future use.
- Ensure the technical feasibility of UI/UX designs.
- Optimize applications for maximum speed and scalability.
- Assure that all user input is validated before submitting to back-end services.
- Collaborate with other team members and stakeholders.
- Interact with many APIs configured on AWS API Gateway and AWS Lambda.
- Manage builds, testing, deployments with CI/CD pipelines on AWS.

Skills: React, Redux, CSS, NodeJs, AWS, Jenkins, CI/CD, API, Javascript/Typescript

Full Stack Developer, FlightHub   Montreal
Oct 2018 — Apr 2019

- Worked on the online contact center application.
- Integration of numerous APIs such as Twilio, Amazon Web Services, and more.
- Development of multiple features using technologies such as Laravel, React, Redux, MySQL, MongoDB and more.
- Continuous application refactoring for performance.

Skills: React, Redux, CSS, PHP/Laravel, API, Twilio, Javascript/Typescript, MySQL, MongoDB

Front-End Developer, Levio   Montreal
Oct 2017 — Oct 2018

- Pension fund management application.
- Development of several front-end features in Angular / TypeScript, in a .Net / C# / Java / WebSocket back-end environment.
- State of the front-end application manage with Redux.
- Each features validated by unit tests.
- Agile Team Environment.

Skills: Angular, Redux, Typescript, CSS, WebSocket, Unit Testing

EDUCATION

Computer Science, College de Maisonneuve   Montreal
2016 — 2017

INTERNSHIPS

Web Developer Intern, Adviz Media   Montreal
2017
- Several sites for different clients of the agency
- Development of several web pages and front-end features in HTML5 / CSS3 / jQuery / JavaScript. Development of back-end functionalities for Wordpress and/or other PHP frameworks
- HTML4 email development
- Image processing and graphic design with Adobe PSD / AI