Alex Clark

Software Engineer

Sr Front-End Software Engineer

Full Stack Web Developer

(gac79@hotmail.com)

Objective

Highly skilled and dedicated professional with extensive experience in client services and engineering within the e-commerce industry. Seeking a challenging position in a dynamic organization where I can utilize my expertise in Demandware/Salesforce Commerce Cloud, leverage my technical background in computer science, including Node.js, TypeScript, and Next.js.

Summary

Results-oriented and adaptable professional with a proven track record of success in client services and engineering. Possess a strong technical background in computer science combined with excellent communication and leadership skills. Demonstrated ability to collaborate effectively with cross-functional teams and deliver exceptional results in fast-paced environments. Adept at managing complex projects, troubleshooting technical issues, team building and mentoring, and driving customer satisfaction.

Education

BS in Computer Science, Colby College, Waterville ME

Experience

Back-End Engineer (SMTS)

Salesforce, Remote NH

5/2021 - 2/2023

- Served as a Back-End Engineer on the Products and Catalogs Team, responsible for developing and maintaining the back-end functionalities of Salesforce Commerce Cloud, with a focus on the products and catalogs sections of the Business Manager.

- Participated in 24/7 on-call duty and monitored APIs running on MuleSoft to ensure smooth operations and troubleshoot any technical issues promptly.

- Utilized Java as the primary programming language to design and implement robust and scalable solutions for managing product data and catalog information.

- Worked closely with the Core Team for approximately a year, gaining valuable exposure and contributing to the development of the core components of the Salesforce Commerce Cloud platform.

- Supported the products and catalogs sections of the Business Manager, a merchant front-end tool for managing e-commerce storefronts, ensuring optimal performance, and enhancing the overall user experience.

Senior Frontend Developer (App Developer/SMTS)

Salesforce -Commerce Cloud, Burlington MA/Remote NH

4/2016 - 5/2021

- Helped build the Storefront Team (started as sole memeber before building the team) as a member of the Engineering Department, responsible for developing and maintaining the front-end of Salesforce Commerce Cloud, ensuring a seamless and user-friendly shopping experience for customers. Also Provided examples for customers to incorporate new platform features in their existing store fronts (Site Genesis and SRFA) by working closly with back end engineers.

- Worked on the initiative to add responsive design to the existing storefront site Genesis, enhancing the site's usability and accessibility across various devices.

- Acted as a Accessibillty champion ensuring that the strefonts met WCAG standards.

- Acted as a Build Master for the storefront project, overseeing the build process, coordinating deployments, and ensuring the stability and scalability of the e-commerce platform.

Lead Engineer - Link Program

Demandware, Burlington MA

4/2015 - 4/2016

- Served as the Lead Engineer for the Link Program, a strategic initiative aimed at enabling partners to create integrations with the Demandware(Commerce Cloud) platform.

- Provided technical guidance and support to partner organizations, ensuring successful integration projects and enhancing the overall functionality and value of the Demandware platform.

- Collaborated closely with cross-functional teams to ensure smooth integration processes and deliver high-quality solutions.

- Played a key role in defining best practices and establishing standards for integration development, contributing to the growth and success of the Link Program.

Solutions Engineer

Demandware, Burlington MA

11/2007 - 4/2015

- Consulted with clients, providing strategic guidance on leveraging the Demandware platform to achieve business objectives and driving customer satisfaction.

- Built out custom solutions for high traffic ecommerce sites. Sites included: Crocs, Columbia, Bare Essentials, Burton, Otterbox, Tory Birch, CPO tools, Solstice.

- Participated in requirements gathering and ui development.

Independent Web Contractor

Web Contractor, Bradford NH

2/2005 - 11/2007

- Operated as an independent web contractor, providing assistance to e-commerce sites with updates and site maintenance.

- Collaborated with clients to implement necessary updates, perform site maintenance tasks, and ensure the smooth functioning of websites.

- Demonstrated proficiency in troubleshooting technical issues

Experienced in

Javascript   Java   HTML   CSS   JQuery   REST API   GraphQL

Commerce Cloud B2C Storefronts   Consulting   Git   Mocha   Bootstrap

php   Localization   Node   Junit

Skills

Typescript   ExpressJS   cypres   Jest   Tailwind   PostgresDB

MonggoDB   NextJs   ExpressJS   React   Design Database   Design Pattern

System Analysis   VueJS   ReactJS   prisma   pg   REST API's

Bash Scripts

Interests

Python   AWS   AI   ML   angular   vue   StoryBooks   GraphQL

Redis   Linux