

Alex Clark

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Software Engineer / Full Stack Web Developer

Experience

Back-End Engineer (SMTS)

Salesforce, Remote NH

5/2021 - 2/2023

- Served as a Back-End Engineer for the Products and Catalogs Team. Responsible for developing and maintaining back-end functionalities of Salesforce Commerce Cloud, with an additional focus on the products and catalogs sections of the Business Manager.
- Participated in 24/7 on-call duty to monitor MuleSoft APIs for smooth operations and prompt technical issue resolution.
- Java was used to design and implement scalable solutions for managing product and catalog data.
- For approximately a year, I closely collaborated with multiple core teams, gaining valuable exposure and contributing to the development of the core components of the Salesforce platform.
- Supported the products and catalogs sections of 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

- During my tenure in the Engineering Department, I played a role in establishing the Storefront Team. My primary responsibility was to develop and maintain the starting point for Salesforce Commerce Cloud storefronts, specifically Site Genesis and SRFA. The team's objective was to ensure that storefronts were customizable, upgradable, and user-friendly. I collaborated closely with back-end engineers, support, training, and client services to provide customers with examples of integrating new platform features into their pre-existing storefronts. To achieve this, I created examples in Site Genesis and

SRFA, which helped to streamline the process and provide a better overall shopping experience for customers.

- Improved Site Genesis/SFRA storefronts with responsive design and WCAG compliance updates to increase usability and accessibility.
- As an Accessibility Champion, I made sure that the website's fonts were in compliance with the Web Content Accessibility Guidelines (WCAG) standards.
- As Build Master, I oversaw storefront project builds, coordinated deployments, and ensured e-commerce platform stability and scalability.
- I was responsible for localizing the Site Genesis and SFRA storefronts as the lead developer.

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 (later became Commerce Cloud) platform.
- Provided technical guidance and support to partner organizations to ensure successful integration projects and enhance the functionality and value of the Demandware platform.
- I worked closely with teams from different departments to ensure that integration processes were seamless and high-quality solutions were delivered.
- Contributed to the growth and success of the Link Program by defining best practices and standards for integration development.

Solutions Engineer

Demandware, Burlington MA

11/2007 - 4/2015

- Provided strategic guidance to clients on leveraging Demandware platform to achieve business objectives and drive customer satisfaction.
- Built out custom solutions for high-traffic E-commerce sites. Sites included: Crocs, Columbia, Bare Essentials, Burton, Otterbox, Tory Birch, CPO tools, Solstice, Rockport, Frederick's of Hollywood.
- I participated in requirements gathering, onboarded developers, and facilitated UI development.

Independent Web Contractor

Web Contractor, Bradford NH

2/2005 - 11/2007

- As an independent web contractor, I assisted e-commerce sites with updates and maintenance.
- Collaborated with clients to implement updates, perform site maintenance, and ensure website functionality.
- I gained experience in efficiently resolving technical problems related to customer e-commerce websites.

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

cypress

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

Education

BS in Computer Science, Colby College, Waterville ME