Sam Greene · (864)202-8022 · pgreene864@gmail.com · Greenville, South Carolina 29681

Michelin · Software Developer (Full Time) · Greenville, SC

(January 2018 - March 2021)

➔ Develop an on-call solution using Amazon Connect to create call flows that allowed customers to interact with agents in a meaningful way. Also integrated with AWS lambdas and AWS Lex to validate a customer's dialed or spoken input with a credit card processor in a PCI compliant way.

➔ Worked on the front and backend for an application using ReactJS for the front end. Dynamodb was the nosql database for the backend. Created graphql endpoints for the client and wrote jest test cases.

➔ Work CDK/Cloudformation to quickly deploy AWS services to multiple environments and streamline delivery.

➔ Developed microservices that ran in a docker image managed by ECS that exposed web services for 3rd parties.

➔ Automated the process of transforming and importing the data from CSV/DAT files into a non relational database and setting up monitoring in case of files missing or other alerts.

Bank of America · Java Developer (Contract Position) · Charlotte, NC

(January 2016 - August 2016)

➔ Worked on their back end service that handled with mailing address changes

➔ Created java jobs that interfaced with business logic and 3rd party API's.

➔ Wrote oracle sql and used jdbc within their Spring framework

Wells Fargo · Java Developer (Contract Position) · Charlotte, NC

(February 2015 - December 2015)

➔ Worked on their adobe flash credit application.

➔ Worked on the back and front-end side utilizing Java 7 and ActionScript 3.

➔ Wrote sql to interface with the backing Oracle database.

➔ Worked on existing SOAP web services to interface with 3rd parties.

Old Dominion Freight Line, Inc. · Java Developer (Contract Position) · Thomasville, NC

(January 2014 - February 2015)

➔ Modernize legacy RPG & db2 applications and database logic to oracle and java.

➔ Working in a fast paced agile environment using technologies such as JPA, junit, JSF, Weblogic application server, and oracle database.

➔ Developed responsive web applications for modern browsers utilizing html5 and CSS3..

➔ Helped set up automatic integration builds on Teamcity.

Advance America · Software Developer · Spartanburg, SC

(May 2011 - June 2013)

➔ Helped develop small enhancements and fix defects on a Struts 1 web application in an agile environment.

➔ Worked on the front end using jquery, ajax, css on the jsp pages.

➔ Developed queries, stored procedures to interface with the oracle 10 database. Also used iBATIS 2 and Hibernate on the back end for persistence and object-relational mapping.

➔ Implemented REST services to communicate with 3rd party vendors using jersey and maven.

Education

Clemson University - Bachelor's of Science Computer Science

Skills & Proficiencies

NodeJs · React · Jest · DynamoDb · GraphQL · AWS · Git · Cloudformation · Docker · ElasticSearch · CDK · Lambda · JSF · Spring · Java · Java EE · Typescript · Pandas