

Vera De Kalb

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Hard Skills

Currently Used Languages : Typescript/Javascript

Tools/Frameworks/Previously used Languages : React Native, ReactJs, Redux, Formik, Python, SQL, MongoDB, ExpressJs, Java, Git, HTML/CSS, SCSS, Bash

Work Experience

Software Developer | *Branding Brand* | *September 2021 - January 2024*

- Used React, React Native, and Typescript development to make world-class mobile e-commerce experiences that are used by millions each day
- Served as the point of contact for client stakeholders throughout all phases of the development lifecycle, addressed quality concerns, identified and researched potential solutions, translated customer business requirements into deliverables
- Define testing requirements, and authoring unit and behavioral cases plus working alongside QA to ensure quality
- Constantly worked in tandem with multiple developers, designers, QA engineers and many others to plan, execute, and deliver production ready solutions
- Developed a React Native Bridge, to integrate a native payment library, using Objective-C and Java

Innovation Lab Intern | *Alight Solutions* | *June 2019 - August 2019*

- Developed workflow for creating Angular Libraries to be used in central UI design
- Developed Angular proof of concept using a combination of pre-made Material components and custom made Angular Libraries
- Created API functions in ASP.NET using C# for interacting with a DynamoDB instance
- Reported at daily standup meetings on progress for individual projects
- Created AWS Lambda Script for scaling up or down the number of active EC2 instances based on an SQS instance

Projects

Cookbook.gg

- co-authored a website for guides and information about fighting games with a focus on Super Smash Brother's Melee using MERN Stack

Resume Converter

- Created a process for converting a resume written in markdown to html and then to pdf to simplify resume update process
- Utilizes Pandoc, wkhtmltopdf, and bash scripting to allow for easy resume creation and styling

Python Wrapper for IGDB API

- Created a Python wrapper to interact with the IGDB API for retrieving information on individual video game titles

Soft Skills

- Exceptional verbal and written communication skills
 - Can translate technical topics to people of varying levels of understanding
- Curious self starter with strong problem solving abilities

Education

DePaul University, B.S Computer Science