Vera De Kalb

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Skills

Programming Languages: Typescript/Javascript, Python, Java

Tools/Frameworks: React Native, ReactJs, Formik, Git, HTML/CSS, SCSS, Unix Shell, Googling

Work Experience

Software Developer | *Branding Brand* | *September 2021 - Present*

- Use React, React Native, Typescript, and Javascript development to make world-class mobile applications
- Participate in tech spikes and feasibility studies to help flesh out new ideas and unknowns
- Define testing requirements, and authoring unit and behavioral cases plus working alongside QA to ensure quality
- 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

Education

DePaul University, B.S Computer Science