YURIK VALDERRAMA

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SKILLS

React, Redux, Context API, NodeJS, ExpressJS, Bootstrap, MaterialUI, GraphQL, JavaScript, Java, C#, ASP.Net, MySQL, MongoDB, Heroku, HTML5, CSS3, SCSS, SQL, Git, Agile / Scrum, REST APIs,

PROJECTS

ValderSocial (JavaScript, React / Context API, MaterialUI, Axios, NodeJS, ExpressJS, MongoDB Heroku,)   live | github

A social media app where users can post, like, and follow other users
- Planned out and implemented web application requirements and design such as the minimum viable features list, database schema, and RESTful API routes to create a full stack application.
- Built using React for UI and Context API for state management. Used NodeJS and ExpressJS to implement routing and MongoDB Atlas to create a cloud-based cluster to store users and posts data.
- Featured a custom-designed user authentication system leveraging the bcrypt password hashing library and a MongoDB / NodeJS framework setup for complete sign-in/sign-up validation management.

Dotify (React, MaterialUI, JavaScript, NodeJS, ExpressJS, Heroku, Spotify API, Axios)   live | github

A Spotify inspired web application that allows users to play music of their choosing as well as displaying the lyrics of the track
- Built using React and MaterialUI for UI and react router for client-side routing. Implemented backend routing and server with NodeJS and ExpressJS.
- Incorporated data fetching by configuring Axios to fetch data from the Spotify API and Lyrics API from development and production environments.

Crypto Track (React, Axios, HTML, CSS, JavaScript, Heroku)   live | github

A cryptocurrency price tracker which allows user to search for any coin to display relevant financial data
- Used Coin Gecko API to render cryptocurrency data such as market capitalization, current price and price change.
- Built dynamic search that can query for user input using react hooks useState and useEffect along with Axios to fetch data from API.

WeChat (ASP.Net, C#, SQL Server, HTML5, Azure, Bootstrap) | github

A reddit inspired app which allows users to create profiles to send messages and add content in a forum like setting
- Created MVC full stack application in a team setting following agile methodologies, beginning with a software requirements specification (SRS) document to deployment on Microsoft Azure.
- Implemented messaging functionality by fetching data from SQL server entity framework using SQL and C#.
- Created custom multilayered modal using Bootstrap to improve UI/UX and allow users to edit a caption or delete a post.

RELEVANT COURSEWORK/EVENTS

- **The Ultimate MySQL Bootcamp Udemy Course**   Oct 2020 - Nov 2020
  - SQL Syntax, Aggregate Functions, Designed and implemented complex database schemas
- **The Bootstrap 4 Bootcamp Udemy Course**   Nov 2020 - Dec 2020
  - SASS, Flexbox, Grid system, reviewed every Bootstrap component
- **The Modern React Bootcamp Udemy Course**   Jan 2021 - Mar 2021
  - React Hooks, State Management with Context API and Redux, React Router, NextJS
- **JavaScript Algorithms and Data Structure Masterclass**   April 2021- June 2021
  - Big O Notation, recursion, linked List, binary trees, heaps, graphs, algorithms

EXPERIENCE

Credit Analyst

Toronto Dominion Bank   April 2019 – Nov 2020

- Analysis and credit decision making responsibilities for accounts up to 20k
- Utilized FISERV finance database for documentation and underwriting

Credit Representative II

Toronto Dominion Bank   Oct 2016 - Mar 2019

- Assisted with RCS private label credit card individual customer and small business applications credit decision process in both English and Spanish
- Engaged in ambassador program to train and guide new hires

EDUCATION

Bachelor of Science, Computer Science – *University of South Carolina, Upstate, 3.7 GPA*   *Aug 2016- Aug 2020*