YURIK VALDERRAMA

(864) 308-9950   yurik.valder@gmail.com   **PORTFOLIO**   **GITHUB**

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 application 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, HTML5, CSS3)   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.
- Configured Axios to fetch data from the Spotify API and Lyrics API from both development and production environments.
- Built dynamic search that can query for user input using react hooks.

WeChat   (ASP.Net, C#, SQL Server, HTML5, CSS3 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 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- Jun 2021
  - Big O Notation, recursion, linked List, binary trees, heaps, graphs, algorithms

EDUCATION

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

EXPERIENCE

Credit Representative / Credit Analyst
Toronto Dominion Bank   Oct 2016 – Nov 2020
- Analysis and credit decision making responsibilities for accounts up to 20k
- Utilized FISERV finance database for documentation and underwriting
- Assisted with RCS private label credit card individual customer and small business applications credit decision process