John Ross

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Las Vegas, NV | Github | LinkedIn

Technical skills

Languages: Java, JavaScript, Python3, HTML, HTML5, CSS, CSS3| **Frameworks/Libraries:** Spring, React, Node.js, Express, Flask, Jinja2, Sass, Material UI, Bootstrap| **Databases:** MySQL, MongoDB SQLite, MongoDB | **Tools:** Git, jQuery, jQueryUI, Bcrypt, Agile Development, AJAX, APIs, Amazon EC2, AWS Amplify, Balsamiq, Postman, Json Web Tokens | **APIS:** Mongoose**,** Stripe

Projects

Poké Or Us | *Full-Stack Developer* | **Github**
Web based application where a user can buy pokémon and like their favorite pokémon to share with others using Python, HTML, CSS, Flask, MySQL, Jinja2, JavaScript, Bcrypt, Ajax, APIs, Amazon EC2 and Gununicorn.
- Designed the wireframe using **Balsamiq**, Employed **Flask** framework for fast implementation of additional features via **Jinja** template such as a dashboard.
- Created app with **HTML, Jinja2**, **Flask**, **Python**, **PokeAPI** to create a Login and Registration, add favorites, and show all the users recent favorites,
- Utilizing **Stripe API** I added a ecommerce side of the website where a user can buy Pokemon from a shop.
- Built database using **MySQL** to create a database using a **many to many relationship**

Radiant Apparel | *Back-end Developer*| **Github**
Web based application where a user can buy products from a shop and process payments and admins can add and delete products from their shop using Java, JavaScript, Stripe API, Spring, CSS, JSP, MySQL and Bcrypt
- Created an admin page to delete and add products, types of categories and categories inserting both into a database in **MySQL** and **Stripe API**.
- Allow users to add items to a cart with a quantity, deleting a product from the cart and updating the quantity in the cart user **session** and **Stripe API**.
- Utilizing **Stripe API** and **JavaScript** to display a form from **Stripe** and render it on the page so users can make a transaction with a users cart with credit cards.
- Built a database using **MySQL** with multiple relationships.

Budget Guard | *Full-Stack Developer* | **Github**
Web based application where a user can add budget months, create budget categories and transactions. Which all are on a users dashboard that changes dynamically This app is using JavaScript, React, Node.js, Mongodb, Mongoose, Chart.Js, and Express
- Created Dashboard for logged in users to create a budget for a month and a year
- Used **React** to make a really interactive dashboard, so users have a really good experience without ever changing pages
- Used **Material UI** and **Bootstrap** to style the dashboard to page to allow users to have an enjoyable time while using our site.
- Allowed users to store they're data inside a **Mongo** database with a **Node.js** backend

Education

Coding Dojo | Full-Stack-Developer Certificate | Remote   **Feb 2022**
- An immersive 4-month full-stack web development bootcamp that specializes in Python, Java, MERN (MongoDB, Express, React, Node.js)
- Spent 1000+ hours on intensive coursework through all phases of project development of full-stack application including building, testing, debugging, and deploying.
- Grades
  - Black belt - Python (Highest Honors)
  - Black belt - Java (Highest Honors)
  - Black belt - JavaScript (Highest Honors)