## **Lonnie Byrd**

1335 Skoklo Way Venice, IL 62090 314-556-8871

<u>lebjr91@gmail.com</u> <u>https://github.com/L-Byrd</u>

## **EDUCATION**:

1/2013–1/2016 Southwestern Illinois College, Granite City, IL

Associate of Science, 2016

8/2011-Present Southern Illinois University of Edwardsville, Edwardsville, IL

Bachelor of Science, Computer Science

## TECHNICAL SKILLS:

• Languages: C, C++, C#, Java, Javascript

Databases: MySQL, PostgreSQLOperating Systems: Windows

• Internet: HTML, CSS, SCSS

• Frameworks: React, Express

## PROJECTS:

- SmartBrain A react application that uses the Clarifai API to detect faces. Allows a user to sign in or register an account. After logging in the user will see their rank, entries, and be able to upload any picture with a face for detection by the Clarifai AI. The face in the picture is outlined by a square generated by the Clarifai API. PostgreSQL database along with an express server is used to store the user data.
- Crwn Clothing An ecommerce app made with react. A simple site that allows users to login and sign up to the site. Utilizes firebase for authentication and an express server to process payments through stripe. The app was built using classes and then transitioned into functional components with react hooks. Also utilizes redux, sagas, and react routing. The app allows the user to view collections of different types of clothing, add clothing to their cart, and check out the items in their cart with fully functioning test payments through stripe.