# DANIEL IGBOKWE

# FRONTEND/ FULLSTACK WEB DEVELOPER

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#### **EDUCATION**

## The University of Alabama

Bachelor of Science in Computer Science

Expected Dec 2025

GPA: 3.413/4.0 **My Portfolio** 

**Relevant Coursework**: Data Structures & Algorithms, , Software Engineering, Operating Systems, Database management, Artificial Intelligence, Programming Languages, Web development

## **PROJECTS**

### **BOOKNEST**

E-commerce bookstore

Built a responsive, full-featured online bookstore, using the MERN stack (MongoDB, Express, React, Node.js). Integrated dynamic book listings, including real-time cover fetching through third-party APIs, secure user authentication, and an intuitive shopping experience. Implemented search and filter functionality, along with a smooth checkout process using Stripe for payment processing. Designed a responsive, user-friendly interface to enhance customer engagement and improve overall site navigation.

#### **WORLDWISE**

Travel Tracker

Designed and developed an interactive travel tracker that helps users track the places they have visited around the world. Features include adding and visualizing locations on an interactive map, a personalized dashboard, and location search. The app leverages the Google Maps API to enhance the travel experience and provide users with a seamless interface to explore their travel history.

### **FILMFINDER**

Movie Discovery and Tracking App

Created a dynamic movie discovery app that allows users to search for movies, create "to-watch" and "watched" lists, and rate their favorite films. Built with React, the app integrates with the TMDB API to provide real-time movie data, including movie descriptions, cover images, ratings, and trailers. Users can easily browse genres, filter search results, and manage their movie lists with an intuitive interface. Implemented features like user ratings, list management, and a dynamic search bar to enhance the user experience.

#### TECHNICAL SKILLS

**Languages/Frameworks:** HTML, CSS, JavaScript, React, Redux, Node.js, Express, SQL, NoSQL, Git, GitHub, Figma, REST API, C, C++, Python

**INVOLVEMENT** 

**Organizations:** ColorStack, National Society of Black Engineers