Birmingham, UK darylxcuf@gmail.com

Daryl Blough

Web Developer

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Technologies and Languages

• Languages: HTML/CSS, JavaScript, SQL

• Technologies/Frameworks: React JS, Node JS, jQuery, Tailwind CSS, MySQL, SASS, Bootstrap, Git

• Other: Figma, WordPress

Education and certifications

Full stack web developement boot camp - University of Birmingham, UK

2023

• Completed a Full Stack Web Development bootcamp, gaining expertise in HTML/CSS, JavaScript, and modern frameworks like React and Node.js, with experience in both relational (MySQL) and non-relational (MongoDB) database management, RESTful and GraphQL APIs, and version control using Git.

High School Diploma - The Mount Academy, USA

2013 - 2017

- Maths (A), English (A),
- Diploma available

Relevant project

Airbnp - airbnp-09fcc295dd0d.herokuapp.com

2024

A full stack web application built with MERN stack (MongoDB, Express, React, Node.js) integrated with GraphQL for API queries and mutations. The app is deployed to Heroku and uses modern architecture for data storage, user authentication, real-time updates.

- React frontend combined with Redux for state management.
- Implemented a JWT based authentication service to securely manage user verification and sessions.
- Integrated Mapbox API to deliver dynamic, interactive maps with geolocation, address search, and route visualization features. Customized map styles, markers, and layers to optimize user experience, supporting features like proximity-based search and detailed route planning, improving user engagement with locationbased services.
- Built a custom MongoDB application that listens for database triggers to deliver real-time updates and notifications to the app, enhancing user interactivity and responsiveness.

Work Experience

Web Developer Internship

Sep 2023 - Nov 2023

Nova International Group

- Designed, developed, and maintained a children's charity website using Figma and WordPress.
- Collaborated with the product design, product management, and software engineering teams to improve user experience by 87%, including the implementation of microinteractions and parallax scrolling.
- Implemented 11 uniquely identified trends to create an optimal website, based on research and analysis of data reports.
- Built a scalable system capable of withstanding more than a 1000% increase in traffic, and improved the speed of the website by up to 80% using the WP Rocket plugin.
- Used the Yoast SEO plugin to optimize WordPress websites for search engines, including features such as keyword research, title tag and meta description optimization, and content analysis.
- Wrote custom CSS to style the WordPress site, resulting in a more visually appealing and user-friendly experience.
- Teamed up with the development and management teams to create a system that improves the children's charity's ability to track their progress, measure their impact, and manage their website efficiently.

Office Administrator Aug 2021 - Current

Pakistan Consulate Birmingham

- Implemented and maintained robust security protocols to ensure the safety and confidentiality of sensitive data, including customer information, financial records, and intellectual property.
- Assisted in the management of administrative tasks associated, such as document preparation, record keeping, and scheduling meetings.
- Collaborated with team members to streamline development workflows and improve overall efficiency.
- Contributed to various software development projects by providing administrative support, managing tasks, and tracking progress.
- Demonstrated strong attention to detail and organizational skills, ensuring the accuracy and completeness of all deliverables.