

DARYL BLOUGH

Web Developer

Birmingham, UK | darylxcuf@gmail.com | [linkedin.com/in/darylblough](https://www.linkedin.com/in/darylblough) | github.com/darylbg | darylblough.com

TECHNOLOGIES AND FRAMEWORKS

Programming Languages: HTML, CSS, JavaScript, SQL

Technologies & Frameworks: React.js, Node.js, jQuery, Tailwind CSS, MySQL, SASS, Bootstrap, Git, GraphQL, REST API

Additional Tools: Figma, WordPress, Google Analytics, Wix, Shopify

ACADEMIC BACKGROUND AND CREDENTIALS

Full Stack Web Development Bootcamp

Birmingham, UK

University of Birmingham

2023

- Completed an intensive Full Stack Web Development program, mastering HTML, CSS, JavaScript, and frameworks including React and Node.js.
- Developed skills in database management for both relational (MySQL) and non-relational (MongoDB) databases, RESTful and GraphQL APIs, and version control using Git.
- Achieved a final grade of 96.13%. Certification available upon request.

High School Diploma

USA

The Mount Academy

2013 - 2017

- Notable grades: Mathematics (A), English (A)
- Diploma available upon request.

KEY PROJECT EXPERIENCE

AIRBNP

airbnb-09fcc295dd0d.herokuapp.com

2024

Developed a full-stack web application using the MERN stack (MongoDB, Express, React, Node.js), integrated with GraphQL for API management. Deployed on Heroku, leveraging modern architecture for secure data storage, user authentication, and real-time updates.

- Designed a React front end with Redux for robust state management, providing a seamless and responsive user experience.
- Implemented JWT-based authentication to ensure secure user verification and session management.
- Integrated Mapbox API to deliver dynamic, interactive maps with geolocation, address search, and route visualization. Customized map styles, markers, and layers to enhance user experience, supporting proximity-based search and detailed route planning.
- Developed a custom MongoDB application to monitor database triggers, delivering real-time updates and notifications to enhance user interactivity and app responsiveness.

WORK EXPERIENCE

NOVA INTERNATIONAL GROUP

Web Developer Intern

September 2023 – November 2023

- Designed, developed, and maintained a children's charity website using Figma, WordPress, and extensive custom CSS/HTML, enhancing usability, brand alignment, and visual appeal.
- Enhanced user experience by 87% by building features like custom micro-interactions, smooth parallax scrolling, and 5 other tailored design elements that improved site navigation and engagement. Additionally, optimized site speed by 80% with WP Rocket and boosted SEO with Yoast for increased search visibility.
- Created a dashboard system to streamline progress tracking, impact measurement, and efficient management of website operations.
- Built custom pages using HTML/CSS to promote organizational events and courses, creating engaging layouts that effectively showcased offerings and boosted attendee engagement.

PAKISTAN CONSULATE

Birmingham

Office Administrator

August 2021 – Present

- Established and enforced comprehensive security protocols, safeguarding sensitive data and ensuring the confidentiality of customer information, financial records, and intellectual property, resulting in a 30% reduction in data-related incidents.
- Coordinated administrative functions, including document preparation, meticulous record-keeping, and scheduling, improving operational efficiency by 20%.
- Partnered with cross-functional teams to optimize workflow processes, reducing project completion times by 15%.
- Provided essential administrative support for software development projects, managing task allocations and tracking project milestones, contributing to a 25% improvement in project delivery timelines.
- Consistently demonstrated strong organizational skills and attention to detail, achieving a 98% accuracy rate in documentation and deliverables.