



abueno@email.sc.edu



linkedin.com/in/abueno



Columbia, SC



www.abdullahbueno.com



ABDULLAH BUENO

FULL STACK | SOFTWARE ENGINEER

I am a versatile Full-Stack Developer with proven experience crafting both web and mobile applications. Having experience in the full development lifecycle of a production level application gives me a strong foundation to not only build features effectively but also to understand the broader implications of technical choices on performance, scalability, and the end user experience, ensuring the delivery of high-quality products.

EXPERIENCE

Junior Software Engineer

Binary Holdings Group | PAFF Software | Dec 2023 - Present

- Designed the UI/UX of the mobile with the web experience.
- Implemented SEO and accessibility best practices (image optimization, intuitive navigation, accessible interface).
- Optimized performance through code refactoring and data handling techniques to reduce load times and efficient data handling.
- Developed a favorites/bookmarking feature with supporting RESTful API endpoints.
- Continuously refined the experience through usability audits and iterative Agile feedback.

Junior Software Engineer

Binary Holdings Group | Web-Based Trivia Game | Jun 2024 – July 2025

- Developed two prototypes (v1 in Phaser; v2 rewritten in Next.js with Tailwind CSS).
- Engineered a scalable backend using SQL and a custom WordPress plugin for an admin interface.
- Set up AWS deployment pipelines and Cloudflare CDN for fast, global delivery.
- Collaborated in weekly Agile sprints using Linear for tracking.
- Refined v2 UX/UI improving game flow, clarity, visual feedback, and responsive interactions across screen sizes.

Freelance Development Project

University of Personal Fitness | Columbia, SC | April 2022 - June 2024

- Managed day-to-day operations of laptops, tablets, projectors, and audio equipment.
- Built and deployed a custom client-management web application.
- Implemented belt progression tracking to maintain accurate, up-to-date records.
- Integrated secure authentication and data protection to safeguard sensitive information.

Project

Donation Integration System

Passion Project | 2022

- Integrated PayPal's donation API into a website to facilitate user donations using SQL and PHP.
- Developed scripts to automatically update user accounts post-transaction.
- Designed and managed the SQL database to track donations and user rewards.

Education

BA in Computer Science

University of South Carolina | 2019 – 2023

Minor in Business

University of South Carolina | 2019 - 2023

Google Android Studio Developer

University of South Carolina | Certification | 2022

References

References available upon request.

Skills

Attention to Detail

Time Management

Critical Thinking

Problem Solving

Communication

Creative Thinking

Adaptability

Technologies

JavaScript/TypeScript React
Java Angular
C++ NextJS

C# Node

SQL Gi

Kotlin Google Cloud

PHP

Python