Rikiah Williams

Full Stack Software Developer



Rikiah

(in) Rikiah Williams

rikiahjwilliams@gmail.com

EXPERIENCE

SCHOOL OF CODE | BOOTCAMPER

September 2023 – January 2024 | Remote

→ Completed a challenging 16-week Agile Software Development bootcamp at the School of Code, emphasizing practical industry experience and Agile methodologies. Developed proficiency in modern programming languages like JavaScript, HTML/CSS, alongside mastering Agile practices such as stand-ups, retrospectives, sprints, debugging, testing, and pair programming. Additionally, gained expertise in utilising React and Next.js frameworks for building dynamic web applications. Through hands-on projects and collaborative learning, acquired practical skills while fostering problem-solving abilities. Equipped with the knowledge and mindset necessary for success in software engineering roles, prepared to thrive in fast-paced tech environments.

SCHOOL OF CODE | PROGRESS ENABLEMENT COACH | PARTNERSHIPS MANAGER

April 2022 - September 2023 | Remote

- → Led support for 150 students through a 4-month tech course, optimizing outcomes and fostering a positive experience. Collaborated across departments, identified gaps, tailored coaching plans, and championed innovation for an exceptional student journey.
- → Creating partnerships for business growth, skilled in relationships, contracts, and collaboration. Track metrics and seize opportunities. Committed to results and organizational success.

WEST MIDLANDS POLICE | Police Staff Investigator Officer

October 2019 - September 2021 | Birmingham

→ Investigator at WMP for a new chief constable initiative (Nov 2019 - Sep 2021) with highlights: PIP Level 1 Accreditation, Guardian Task Force for under-25 Violence Knife Crime, and Digital Forensics role in Homicide department.

PROJECTS

BUILD - CONNECTING CHARITIES AND DEVELOPERS | Next. Js

2024

https://github.com/SchoolOfCode/Team-expedition

https://team-build.vercel.app/

→ A unique full-stack app I led to bridge charities and developers. The primary goal of the project was to facilitate collaboration between developers and charities, allowing developers to gain valuable experience while aiding charities in establishing a robust online presence. Utilizing Next.js, React, Supabase, PostgreSQL, and Playwright, we crafted a visually appealing application using Figma. Agile methodologies ensured efficiency in our collaborative efforts. Build empowers developers to gain experience while assisting charities in establishing a strong online presence.

ICEBREAKERS - CONVERSATION STARTERS | REACT

2023

https://github.com/SchoolOfCode/Team-expedition

http://team-expedition.onrender.com

→ Built a React-based full-stack application aimed at enhancing learning experiences through meaningful conversations with mentors or significant individuals. In collaboration with a team of four, we successfully developed and deployed this tool, which randomly generates icebreakers and prompts users with structured questions for effective communication. The app also features an embedded note-taking tool, providing a comprehensive platform to make the most of valuable interactions in a short amount of time.

SKILLS

PROGRAMMING

JavaScript • HTML • CSS Next.js • SQL • Typescript

LIBRARIES/FRAMEWORKS

React • Node.js • Express.js

TOOLS/PLATFORMS

Git • Figma • Vercel • Supabase

EDUCATION

UNIVERSITY OF WOLVERHAMPTON

BSc BIOMEDICAL SCIENCE September 2012 - October 2016

SANDWELL ACADEMY

A-LEVELS 2010 - 2012 ICT, Applied Sciences, BTEC Level 3 Sport