# **David Bassey**

+2348114740790 | davidbassey428@gmail.com | www.linkedin.com/in/david-bassey-akan/ | github.com/Davidosky007

#### **OBJECTIVE**

I am a full stack developer with experience in both frontend and backend tasks. I have led end-to-end web app development, delivering timely new features and ensuring high code quality. My diverse tech stack includes HTML/CSS, JavaScript, React, Node.js, Express, and MongoDB. I have implemented robust security measures and integrated third-party APIs for expanded app functionality.

In my current role at TheSkillGarage, I have improved app performance by optimizing critical modules and revamping the frontend for mobile responsiveness. By adopting agile methodologies, I have reduced time to market by 20% and boosted user satisfaction by 15%. Additionally, I have successfully launched a major feature that drove a 40% increase in user engagement.

As a Code Reviewer at Microverse, I support part-time code reviewers within a cross-functional team to optimize the code review process. I provide technical advice to developers through 1:1 video calls to help them improve their codebases.

I am passionate about software development and constantly strive for excellence in my work. Feel free to reach out at davidbassey 428@gmail.com if you believe I'd be a perfect match for your team!"

#### **EDUCATION**

# Yaba College Of Technology

National Diploma

Associate's degree 2011 – 2016

#### WORK EXPERIENCE

## Software Engineer

Turing

Nov 2022 – Present Contract

Developed front-end website architecture.

Designed user interactions on web pages.

Developed back-end website applications.

Created servers and databases for functionality.

Ensured cross-platform optimization for mobile phones.

Ensured responsiveness of applications.

Collaborated with graphic designers for web design features.

Oversaw projects from conception to finished product.

Designed and developed APIs.

Met both technical and consumer needs.

Stayed abreast of developments in web applications and programming languages.

Understood product specifications and user psychology.

Conducted concept and usability testing, gathering feedback.

Created personas through user research and data.

Defined the right interaction model and evaluated its success.

Developed wireframes and prototypes around customer needs.

Implemented security features.

Feb 2023 - Present Full-time The Skill Garage

Led end to end web app development, handling both frontend and backend tasks.

Translated user needs into technical specs, delivering timely new features.

Utilized diverse tech stack: HTML/CSS, JavaScript, React, Node.js, Express, MongoDB.

Maintained high code quality through best practices and code reviews.

Troubleshot and fixed complex technical issues, ensuring app functionality.

Designed for scalability and implemented robust security measures.

Integrated third party APIs for expanded app functionality.

Improved app performance by identifying and optimizing critical modules, cutting load times.

Ensured data integrity by implementing transactions and validation checks.

Solved cross-browser issues with CSS and JavaScript solutions for consistent rendering.

Revamped frontend for mobile responsiveness, boosting mobile user engagement.

Enhanced error handling, reducing unhandled exceptions and improving user troubleshooting.

Cut time to market 20% by adopting agile methodologies for quicker feature rollouts.

Boosted user satisfaction 15% through intuitive interfaces and smoother interactions.

Drove 40% user engagement increase by successfully launching a major feature.

Reduced post-release defects 50% with automated testing and continuous integration.

Supported business growth, aiding client acquisition and user base expansion.

Mar 2021 - Present **Code Reviewer** MicroverseContract

Support part time code reviewers within a cross functional team in order to optimize the code review process Performed Quality Control checks on part time code reviewers by assessing the code clarity, style, and best practices on project PRs

Helped 1000+ students debug their code and understand technical concepts

Wrote cross cultural, effective, and accessible project review guidelines.

Suggesting improvements in curriculum related repositories

Provided technical advice to developers on 1:1 video calls enabling them to better improve their codebases.

# PROJECTS

## **TSG-MVP**

https://tsg-frontend.vercel.app/

This project is an MVP web app for an E-learning platform, built to properly manage the large increase of student and proper management of information distribution this project is built with React, Strapi, NodeJs and tailwind

# SKILLS

Node.is, TypeScript, React Redux, React.is, Front End (Software Engineering),

Software Development Life Cycle (SDLC), Back End (Software Engineering), Full Stack Development, Ruby,

Ruby On Rails, RSpec, Team Building, Pair Programming, Code Review, JavaScript, Docker,

Test-Driven Development (TDD), Git