

Albert Mensah-Ansah

FULL STACK WEB DEVELOPER

SUMMARY

Creative Full Stack Engineer with 7+ years of experience building scalable web applications using **React, Rails, Laravel** for mid-sized companies. Possesses a passion to learn new things and can collaborate effectively in a remote team.

Some highlights include

- Initiating morning timed algorithm-based exercises to be solved before we began work.
- Contributed to refining dev processes and automated some mundane ones leading to 10% fewer errors.
- Won algorithm-based programming competitions.

EXPERIENCE

Adaptive Computer Solutions, *Accra, Ghana*

Software Engineer, December 2021 - Present

- Contributes to optimizing the MTN PWA and Native app used by 100000+ customers.
- Trains 2 new hires on the APIs that are implemented on the platform.

Nubian VR, *Accra, Ghana*

Virtual Reality Interactions Developer, November 2018 - December 2020

- Designed well-thought-out VR interactions for learning basic electronics for young people.
- Teamed up with a group of 6 people including Graphic designers, Sound engineers and a Product Manager to bring out a wholesome product.

IPMC, *Kumasi, Ghana*

Software Engineering Tutor, July 2017– September 2018

- Organized a Design Thinking Session for the school of over 400 students inviting guests from the Kumasi Hive which impacted over.
- Organized a Programming Competition for the whole school and awarded the winner with a cash prize.

Viamo, *Accra, Ghana*

Software Engineer, August 2014 – July 2017

- Setup a server at the Airtel Data center in Nigeria and Vodofone Datacenter in Ghana to reduce the costs of using International delivery nodes.
- Worked on the Backend solutions for the Votomobile Platform.
- Introduced team bonding sessions with music that helped decrease the stress levels of teammates.

[Email](#)

[GitHub](#) | [LinkedIn](#)

[Twitter](#) | [Angellist](#)

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3, Material UI, Semantic UI

Back-End: Laravel, Ruby, Rails, MySQL, C#, GoLang, PostgreSQL, Redis, RabbitMQ, MongoDB, Microservices, REST APIs

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, Jest, PHPUnit, TDD, Chrome Dev Tools

Professional:

Remote
Pair-Programming,
Strong Teamwork,
Problem Solving Skills,
Mentoring

PROJECTS

Boogie Loops

- Built a mobile dance game that made use of the Kinect in the development process
- Built with: (Unity3D, Kinect, Blender3D, MotionCapture Softwares)

[Github](#)

Ashesi University, Accra, Ghana

Faculty Intern, September 2013 – August 2014

- Contributed to a mobile health app in Android that facilitated health-based data collection in the local community.

EDUCATION

MICROVERSE, February 2022 – October 2022

Remote Full Stack Web Development Program, Full Time

- Spent 1000+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

Ashesi University College, October 2009 – June 2013

BSc, Computer Science

- Built a Virtual World of the school enabled with communicative features with Unity3d and C# .NET.
- Co-Winner of a programming competition.
- Placed 2nd in an algorithm-based programming competition.

Learning Links

- Built an SMS/Voice mobile based solution to help teenage pregnant ladies in Liberia get access to basic education
- Built with: (Laravel, Javascript, Twilio, Telerivet) [Github](#)

Nutrition App

- Built a web client side only application to measure the levels of nutrients in a designed meal plan.
- Built solely with React, Redux, Material UI [Github](#)