

# Gabriel Agyeman Duah

## Web Developer

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

### PROFILE

I am a web developer with a strong background in computer science, specializing in building dynamic and efficient web applications. I have proficient knowledge of Angular, Next.js, and Node.js, allowing me to develop, maintain, and optimize scalable and high-performing web solutions. Passionate about creating seamless user experiences, I focus on writing clean, maintainable code that meets both user needs and business objectives.

### PROFESSIONAL EXPERIENCE

#### **[Moonsquare](#), Accra, Ghana — *Web Development, News App Web Version***

05/2022 – 09/2022

- Develop a comprehensive wireframe that serves as the functional blueprint for the News app's UI/UX design.
- Designed and implemented the front page interface of the app, focusing on user engagement and intuitive navigation using HTML, CSS and JS.
- Ensure the app was responsive across various devices and screen sizes, providing a consistent and seamless user experience.
- Partnered with the design team to take client wireframes from conception into implementation.
- Worked in an Agile, Collaborative environment to receive design requirements, peer programs and test application
- Implemented front-end technical solutions to meet project requirements

#### **Innovative Tech Hive, Accra, Ghana – *Food Delivering App for Students Frontend Developer***

09/2022 - 05/2023

- Designed and developed an intuitive and user friendly user interface, ensuring easy navigation.
- Ensured the adaptability of all pages, overseeing their responsiveness.
- Implemented real time tracking feature enhancing transparency and enabling students to track their food.
- Transformed app designs into front-end code with React.
- Designed the vendor management system allowing partners restaurants to efficiently manage orders and update menu in real time

#### **[Amalitech](#), Tarkoradi, Ghana – *Frontend Developer (Angular)***

10/2023 - 10/2024

- Developed and maintained user interfaces using Angular framework, ensuring responsiveness and optimal performance across various devices
- Collaborated with design and backend teams to integrate Restful APIs, delivering seamless user experience.
- Implemented state management solutions using NgRx, enhancing application scalability and maintainability.
- Write clean, maintainable and testable code using TypeScript, adhering to best practices and coding standards.
- Conducted code reviews and provided constructive feedback to team members, fostering a collaborative development environment.
- Participated in Agile development processes, including sprint planning, daily stand-ups and retrospective meetings.

## **PROJECT**

### **News App Web Version**

- NewsHub is a dynamic web-based news platform that keeps you updated with the latest headlines from around the world. With an intuitive and engaging interface, you can explore trending stories, read in-depth articles, and interact with the news through likes and comments..

### **Gym Management**

- This Web API project contains a set of Endpoints intended to be used for managing Gym Centers and allowing trainers to track their trainees' records.

### **Task Management Application (Kanban Board)**

- A simple and interactive task management system
- Users can group tasks into Todos, In-Progress and Done
- Drag and Drop functionality for easy task Management.

### **Event Seating Planner**

- Integrate Paystack for payment processing, ensuring secure and seamless transactions for ticket purchase.
- Implemented user authentication and authorization mechanisms including role-based access to admins, co-admins and organizers.
- Designed and maintained permission settings, enabling admins to manage access for admins and event organizers effectively.

## **EDUCATION**

09/2019 – 04/2023 **BSc Computer Science**, Valley View University Accra, Ghana.

## **SKILLS**

Programming Language: Python, JavaScript, and TypeScript

Frameworks And Libraries: Angular, Tailwind, Next.js, React, Bootstrap, Material-UI API Specification: RESTful APIs

Databases: PostgreSQL, MongoDB, Firebase, MySQL

Others: Git, Agile, Azure DevOps, Clickup, Figma

## **LANGUAGE**

English - Professional | Twi - native

## **INTERESTS**

Technology Communities | Hackathons and Coding Competitions | Mentorship