

ISAAC FRIMPONG

GYAMFI

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SUMMARY

A Full-stack Engineer with 2+ years of experience prototyping, architecting and building responsive and data-driven mobile and web applications.

EXPERIENCES

Lead & Founder

[Unicorn Developers](#)

April 2020 - Present

Currently working as Product Developer and Full Stack Engineer.

- Created a remote startup of 8 budding software engineers and computer scientists to nurture and develop ideas through problem-solving using software engineering.
- Created live coding sessions for tertiary students for [Unicorn Developers Coding Fellowship](#).
- Taught basic web development and Python programming.

Lead Coding Instructor

[Geeklama Coding School](#)

March 2020 - Present

- Taught several students from the age of 7 to 17 fundamental Python and Scratch.
- Interviewed several candidates for a coding instructor position.

Frontend Developer Intern

[GetRooms.co](#)

January 2019 - April 2019

- Designed and implemented a client-side user interface of a hostel management dashboard using Vue.js.
- The management dashboard helped hostel managers to perform tenants' registration and payment processing.

EDUCATION

BSc Computer Science - University of Ghana (2017 - Present)

(Second Class Upper)

Relevant courses: Data Structures and Algorithm, Database Management System, Information Systems, Software Engineering, Advanced Web Technologies, Discrete Mathematics, Design and Analysis of Algorithm, Introduction to Artificial Intelligence, Computer Ethics, Software Simulation, and Modelling, Compilers, Computer System Security, Human Computer Interaction.

PROFESSIONAL SKILLS

- Full-stack Web/Mobile application development
- System Analysis and Design
- Tutoring and facilitating fundamentals and intermediate concepts of programming languages.

Technology stack

JavaScript, Typescript, React, React Native, Node.js, Express, C++, HTML & CSS, Java, Python, MySQL, MongoDB, REST API, GraphQL.

Programming tools

Visual Studio Code, WebStorm, IntelliJ IDEA, PyCharm, Data Grip, Ubuntu Linux, Git.

PAST WORKS

Excel57 Logistics website:

Technologies used include Nextjs, MongoDB, TailwindCSS, and Google Sheets API.

Unicorn Developers

website: Technologies used include Nextjs, TailwindCSS, and Google Sheets API.

Duasua: A web application that consumes the Trefle plants API to create a platform for exploring plants.

mCOVID-19: A mobile application built with React Native that consumes a GraphQL API to display real-time COVID-19 cases around the world.