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| Samuel  Gyamfi | KUMASI, GHANA  +233548503171  gyamfisam71@gmail.com  linkedin.com/in/gyamfisamuel-bn473  <https://gyamfi-samuel.netlify.app> |

Dynamic, creative and analytical full stack developer with over three (4) years of work experience in developing web software systems. Effectiveness in working full-time or independently (remotely) or as part of a team. With my experiences in working teams combined with my knowledge and skills in designing, developing and testing, I can be relied upon in these areas to help your institution achieve its goals.

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|  | Experience |

## SENIOR FULL STACK DEVELOPER – TEAM LEAD | E-Coach Solutions - ADEO

### NOVEMBER 2022 – PRESENT

1. I implemented a multi-account functionality in the application, transitioning it from a single-account system to a sophisticated multi-profile architecture. This feature parallels the multi-profile system seen in platforms like Netflix, allowing users to manage and access multiple profiles within a single main account.
2. I overhauled the back-office system by leveraging Vue.js, introducing a plethora of additional features and functionalities to enhance the overall capabilities and user experience.

## FULL STACK DEVELOPER | Trinity Software Center, Kumasi

### November 2020 – OCTOBER 2022

1. Re-architected the company's SaaS product, SKUUNI School Management System.
2. Implemented new modules and features to the SKUUNI school management system.
3. Improved the load time and improved user experience of SKUUNI SMS to by changing it to an SPA using Vue.js and Vue Router.
4. Participated in code review meetings, providing input on bugs, inefficiencies and potential solutions to emergent issues.

## IT CONSULTANT | Suame Municipal Assembly, Kumasi

### november 2018 – ocotber 2020

1. Administration & Maintenance of the Municipal's website.
2. Maintained the registry system built to auto generate reference numbers for any letter the municipal receives and dispatches them to the various heads of departments with an SMS notification.
3. Deliver on-site IT technical assistance for staff.

## IT OFFICER | Jed Medical Services, Accra

### november 2018 – ocotber 2020

1. Developed the company's website with SEO.
2. Designed & developed the clinic's hospital management system with bootstrap, jQuery and Ajax on the client side and PHP (Laravel) on the server side.
3. Deliver on-site IT technical assistance for staff.

## VOLUNTEER TUTOR | Computer Science for Girls (Google & HapaSpace, Kumasi)

### june 2017 – july 2017

1. Tutored high school students from St. Louis Senior High, T.I Ahmadiyya, Kumasi Wesley Girls etc. in web development for Google's Computer Science for Girls web development competition.
2. Focused mainly on teaching HTML5 and CSS3 and finally led the students to successfully build a clone of the BBC news page as part of the practice.

## VOLUNTEER TUTOR | Google, Center for Social Innovation & HapaSpace

### july 2016 – march 2017

1. Tutored the computer club members of Armed Forces Senior High School, Kumasi in scratch programming for Google's Computer Science for Senior High Scratch competition.

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|  | Skills |

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| * Full Stack Application Development * JavaScript (Vue.js, React.js, Nodejs) * PHP (Laravel) * Progressive Web Applications (PWA’s) * Python (Django) * AWS * REST API web service development * SLDC Processes | * SQL & RDBMS(MYSQL) * NoSQL (Firebase, MongoDB) * QA, Cross Browser Testing & Debugging, Application testing * Agile Development & Scrum * JIRA * Docker * Git |

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|  | Education |

## BSc Computer Science | Kwame Nkrumah University of Science and Technology

### September 2013 – july 2017

## WASSCE | Opoku Ware School

october 2009 – may 2013

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|  | ACCOMPLISMENTS |

## YARESA

## This is a hospital management system that I developed for a private hospital. It helped automate the day-to-day activities of the hospital. From OPD, consultation, diagnostics etc. Blood pressure, heartrate, BMI records of patients are recorded and tracked on each visit. Patients’ laboratory test results are recorded and uploaded for reference during future investigations.

## FRIKYIWA

## A music streaming platform like Deezer and Spotify built with react.js, HTML and CSS for frontend, react context api to manage states and firebase with cloud firestore for backend. Uses google authentication. Upload your own songs, listen to some of the best music uploaded by other users.