CURRICULUM VITAE

Joel Obuamah Addy

addyojoel@gmail.com My GitHub Page +233 243 747 461 | +233 209 594 355 17[™] March, 2024

SUMMARY

Software Engineer with the passion for developing innovative programs that expedite the efficiency and effectiveness of organizational success. Well-versed in technology and writing code to create systems that are reliable and user-friendly. I have five (5) years of experience applying agile methods to continuously build usable SaaS apps, strong software engineering foundation acquired by studying for a bachelor's degree in Computer Science at the University of Cape Coast. Confident communicator, team player, strategic thinker, and innovative creator to develop software that is customized to meet a company's organizational needs, highlight their core competencies, and further their success.

WORK EXPERIENCE

• Freelance Software Engineer – Andela (Unites States – Remote)

February 2024 – to date

- Independently or part of a team design and develop intricate software solutions and websites, ensuring adherence to client specifications and industry best practices.
- Oversee web hosting services and perform routine system maintenance to ensure optimal performance and security.
- Communicate effectively with clients to understand their requirements and provide timely updates on project progress.
- Stay updated on emerging technologies and industry trends to continually enhance skill set and deliver cutting-edge solutions.

• Software Engineer – URHITECH Enterprise Limited

- August 2023 January 2024
 - \circ $\;$ Designed and developed complex software and websites.
 - Create, enhance, and manage WordPress plug-ins and websites, optimizing functionality and user experience.

- Managed web hosting and system maintenance.
- Implemented SMS services for enhanced communication.
- Software Engineer (Team Lead) Corporate Universal Business Services April 2023 – July 2023
 - Design and maintenance of website
 - Systems Administration
 - Technical support for the office
- Credential Evaluation Officer Assistant/ Software Engineer Ghana Tertiary Education Commission

October 2021 – December 2022

- Designed and built web apps for staff program assignment and management
- Post-retirement application management system
- Providing technical support for the credential evaluation department
- \circ $\,$ Scans necessary document for evaluation and keep hard/soft copies of mandated documents
- Data entry for all incoming documents in both excel and word document
- Offer customer services via phone calls or text to clients

• Greelawn Hospital – 2020

 I developed a hospital management system for Greelawn Hospital for records keeping of patients and doctors
 Receipt generation and recording

• Perfectstyle Event – 2019

- Developed invoice generation system
- Receipt generation and recording

Software Engineer–Meltwater Entrepreneurship School of Technology (MEST) - 2018 - 2020

I worked various startup companies in the MEST incubator in which I aided in the design and building of web apps for clients in various sectors such as field service & mobile workforce management, waste management, revenue collection, sales, and engineering, etc. Increased product efficiency by 10% by being heavily involved in user feedback conversations, market, and user research.

These startups are: Jumeni Technology -2018, DaMansah – 2018, AgroInnova – 2019, Asoriba -2020

SKILLS AND COMPETENCIES

Interpersonal Skills:

Analytical and problem-solving skills Ability to work under pressure and multitasking skills Teamwork skills Detailed oriented Time management skills Ability to work independently with little or no supervision Ability to adapt to new situation and environment **Languages/Frameworks but Not Limited to these:**

PHP, Laravel, JavaScript, Python, Django, Express Js, Node Js, NestJs, React Js, Vue Js, Html, CSS

Mobile App Development: React native and Flutter

Databases:

MySQL, PostgreSQL, MongoDB.

Tools:

Adobe Photoshop

Version control with Git/GitHub, Firebase, Android Studio, MySQL Workbench

Operating Systems:

Linux and Windows

EDUCATION

University of Cape Coast, Ghana

BSc Computer Science

PROJECTS

- My E-Portfolio contains further details and projects View E-Portfolio | View Code
- Contributed to various projects including website development for <u>CCTFund</u> and Travel Tour, as well as building WordPress plugins such as USMS Contact 7 Form and USMSGH <u>View plugins</u>, among other Software for hotel, hospital. Restaurant app with <u>View App</u> admin dashboard - USA.
- Medeverest Limited
 Built a real time WordPress website for enquiries and submitting reports.
 <u>View Live Site</u>
- Post-retirement Management System
 Built a real time PHP web app to manage applications from the Universities to GTEC.
 <u>View Live Project</u> | <u>View Code</u>
- Online Shopping System
 Built a real time online shopping web app which requires a valid email for activation of
 an account during sign up, add to cart, saved history of logged in client and check out.
 <u>View Live Project</u> | <u>View Code</u>
- The American Dream Bookstore

Built a real time web app for a bookstore to inform and interact with the public <u>View</u> <u>Live Project</u> | <u>View Code</u>

- Hostel Management System
 Built a real time PHP web app to book hostels.
 <u>View Live Project</u>
- Real-time Covid-19 Statistics App Built a real time web app to show live statistics of Covid-19 all around the world. <u>View Live Project</u> | <u>View Code</u>

REFEREES

Upon Request