

MICHAEL MENSAH LARYEA

CONTACT

Email: mail@michaellaryea.me

Phone: (+233) 020 993 9444 | (+233) 055 415 7164

LinkedIn: www.linkedin.com/in/michael-laryea

PROFESSIONAL SUMMARY

I am a professional back-end heavy Software Developer, who's technical skills are complemented by a strong commitment to collaboration and effective communication, with a flair for creating quality, consistent, and efficient software solutions.

PROFESSIONAL SKILL

- **Front-End Development:** *HTML, CSS Bootstrap, JavaScript (Designing of website/web application UI)*
- **Backend Programming:** *PHP, Java*
- **Frameworks:** *Laravel [Full-stack web application], Spring Boot [developing of Rest APIs], Symphony*
- **Webserver:** *Apache, Nginx*
- **Database Engineering:** *MySQL, PostgreSQL*
- **Version Control and Containerization:** *Git, Docker*
- **Other:** *Livewire, Photoshop, Odoo, Agile Development [SCRUM]*

EXPERIENCE

SOFTWARE DEVELOPER | *SuperTech Ltd, Dzorwulu* | August 2019 – September 2023

- Managing of group websites by revising, modularizing and updating old code bases to modern development standards to improve functionality and usability.
- Gathering of requirement from client for the design and development of software.
- Planning and designing of Rest APIs for robust and complex software.
- Designing of ER diagrams and database tables and columns for software based on gathered system requirement.
- Writing of Software Requirement Specification (SRS), System Design Structure (SDS) and Application Test Planning (ATP) for web applications.

WEB DEVELOPER | *Morgan International School, Swedru* | August 2017 – June 2018

- Gathering of requirement from the staff for the design and development of MICS EduPack, an international school management system.
- Translating of system requirement into Unified Modeling Language (UML) designs and converting the designs into working web application design with HTML, CSS Bootstrap and JavaScript.
- Incorporating graphic design knowledge into the MICS EduPack system to enhance the UI and usability.
- Offered professional ICT tuition for Grades 4 and 5 respectively at the Accra campus.

WEB DEVELOPER | *Africa World View, Kaneshie* | March 2016 – November 2016

- Converting of web application mockups into usable web presence with HTML, CSS Bootstrap and JavaScript to develop the Smart Study Kit, an online study portal for JHS and SHS academic levels.

- Designing, implementing and monitoring of the Smart StudyKit web application plugins and functionality for continuous improvement.
- Implementing UI and usability changes based on customer feedback for the addressing of end user pain points with post-launch patches.
- Analyzing user requirement reports to design web applications to meet customer needs, as well as legal and budgetary restrictions.

EDUCATION AND TRAINING

Kubernetes Administration, Koenig Solutions Ltd (Remote Training) | *August 2020*

Microsoft Certified Solutions Expert, GIMPA | *September 2014*

BSc. Information Technology, Valley View University, Oyibi Campus | *July 2013*

PROJECTS AND CO-CIRCULAR ACTIVITIES

- Designed and developed professional websites and web applications for small businesses and institutions using a range of professional web tools and technologies as WordPress and Laravel Framework, which meets their organizational needs of making their products and services visible globally. A few listed below:

WordPress: SuperTech Ltd [www.stlghana.com], MIITA Consult [www.miitaconsult.com], ESL PetroTech [www.eslpetrotech.com], Selva Prime [www.selvapride.com]

Laravel: CyberHawk [www.cyber-hawk.com], SuperCloud [www.supercloud.com.gh]

- Technically assisted with the merger of **The Trust Bank (TTB)** and **Ecobank Ghana** with the installation of Ecobank required system applications and configurations, setting up new equipment or devices needed, installation of required pre-configured windows operating system, among others in May 2012 .
- Technically set up the **Standard Chartered Bank, North Industrial Area (NIA)** branch in relation to the installation and configuration of all the computers, related devices and other equipment like printers and scanners.