



BILIAMINU JIMOH

FULL STACK DEVELOPER

LINKEDIN

GITHUB

LANGUAGES

- English - Native
- Finnish - Intermediate
- Yoruba - Native

ACHIEVEMENTS

- Workshop Facilitator at Think Africa ry and Aalto Community of African Students (September 2018).
- Workshop Facilitator for a Slush Side Event (Connecting Drivers of Change) at Päivälehdin Museo in Helsinki (November 2018).
- The Finalist and Bronze Award Winner at the Merck X-Innovation Challenge 2017 in Dubai.
- The Finalist of the Diamond Bank Building Entrepreneur Today 2017 (BET7).
- The Award Winner at the Youth Enterprise with Innovation 2015 by YouWin! in Nigeria.
- The Finalist of the Bank Of Industry YES-P Programme in 2016.

PROFILE

Biliaminu has developed a great understanding in various technologies both in software development and embedded software development side. Biliaminu has a huge drive in deepening his knowledge in this field, which is why he has focused a lot of his efforts in gaining a professional proficiency as a software developer. Biliaminu is extremely technology-focused person that holds a Master's degree in Embedded Computing from the University of Turku.

RECENT PROJECTS

A Responsive Website

HTML, CSS, SASS

A project supervised at Integrify and built to showcase proficiency in front-end development.

Washing Controller

Embedded C

A machine controller for a washing machine implemented in C with a microcontroller.

Traffic Light System

Embedded C

A controller for traffic lights similarly implemented in C with a microcontroller.

Cryptocurrency Price Prediction System

Python, Keras

A system built for day traders to predict the next day's low price of stocks.

SKILLS

Front-end Development: Accessibility, CSS, HTML, JavaScript, React.js, Redux, SCSS, TypeScript.

Back-end Development: Express.js, Node.js, Python, REST API.

Database Management: MongoDB, PostgreSQL.

Testing: Jest.

DevOps: Bash, Docker, GitHub Actions.

Cloud Services: AWS.

Other: Deep Learning (Keras), Embedded (C, C++).

EXPERIENCE

Full Stack Developer

Integrify | Helsinki, Finland | May 2021 - Present

- Taking numerous responsibilities in front-end development with JavaScript and TypeScript and applied frameworks and other tools such as React.js and Redux among many others.
- Contributed to the back-end development of various projects with Node.js and Express.js.
- Built and managed databases with MongoDB and PostgreSQL.
- Conducted software testing with Jest.
- Collaborated with other developers of different seniority via GitHub Actions.

CEO and Co-Founder

Silicon Projects Enterprises | Lagos, Nigeria | April 2014 - February 2020

- Led the company and managed up to 5 employees.
- Designed Solar Energy systems.
- Executed various Solar Energy projects.
- Responsible for sourcing materials for the aforementioned projects and other operational matters.

Project Worker

Centria University of Applied Sciences | Kokkola, Finland | June 2012 - August 2012

- Developed web-based video solutions and technical guides for e-learning environments.
- Worked with Adobe Captivate to create e-learning tools for software demonstrations and simulations.
- Participated in developing the Optima e-learning environment for Centria University of Applied Sciences.
- Lectured and instructed new-coming students about the Optima environment and other Information Technology tools.

Project Designer

Centria University of Applied Sciences | Kokkola, Finland | May 2012 - August 2012

- Developed an introductory course for the new staff at Beamex about working protocols and the product line.
- Conducted extensive internal research about Beamex and its technologies for calibration and metrology.
- Created various materials on calibration devices and components, their functions, and the essentials of their operation.

EDUCATION

AWS Certified Cloud Practitioner

AWS re/Start & Integrify Academy | Helsinki, Finland | August 2021 - Present

M.Sc. (Tech) in Embedded Computing

University of Turku | Turku, Finland | August 2013 - July 2017

B.Eng. in Information Technology and Software Engineering

Centria University of Applied Sciences | Kokkola, Finland | October 2010 - June 2013

Higher National Diploma in Electrical and Electronics Technology

Petroleum Training Institute Effurun, Delta State Nigeria | Warri, Nigeria | February 2005 - May 2006