Contact

+256 787320738 (Mobile)
ed107107@gmail.com

www.linkedin.com/in/edwin-niwaha-155089100 (LinkedIn)

Top Skills

Bootstrap (Framework)
C#
Agile Development

Certifications

Andela React Learning Program

Honors-Awards

Certificate in Software Engineering
Certificate in QuickBooks Accounting Software
Certificate in Servant Leadership

Edwin Niwaha

Web Developer | Lifetime learner | God's servant
Kampala, Central Region, Uganda

Summary

I have over 8 years of experience in web development, I have a strong command over both front-end and back-end technologies, allowing me to build complete and scalable applications.

Specialties:
• Front-end development with HTML, CSS, Bootstrap, JavaScript, and React.
• Back-end software development using Python, NodeJS, C#.
• Database Development (MySQL, MSSQL, MongoDB Compass, MongoDB Atlas, PostgreSQL).
• Frameworks: Django, ASP.NET, Express.js.
• Data Structures & Algorithms
• Version control with Git & Github.
• Continuous Integration & Delivery.

Let's Connect:
GitHub: https://github.com/edwin-niwaha
Twitter: https://twitter.com/edwinniwaha
Slack: https://edwinniwaha.slack.com/

Experience

Pendeza Uganda
5 years 4 months

Finance & IT Officer
January 2021 - Present (3 years 4 months)
Kampala, Uganda

I am responsible for;
• Providing strategic leadership on financial matters.
• Overseeing the day to day financial management processes.
• Managing the Cashflow and taking the lead on fund mobilization initiatives.
• Financial and Management Reporting.
• Supervision of staff.

• Website and Data/information/IT management.

Data Manager
January 2019 - December 2020 (2 years)

I was responsible for;
• Creating and enforcing policies for effective data management
• Formulating management techniques for quality data collection to ensure adequacy, accuracy and legitimacy of data.
• Devising and implementing efficient and secure procedures for data management and analysis with attention to all technical aspects.
• Establishing rules and procedures for data sharing with upper management, external stakeholders etc.
• Troubleshooting data-related problems and authorize maintenance or modifications.
• Tracking and preparing monthly, quarterly and yearly savings and other reports which includes the general savings performance, growth trends, liquidity and non-compliant members.
• Reviewing and reconciling all data entries.

Perpetual ICT Solutions
Full-stack Developer
November 2018 - Present (5 years 6 months)
Kampala, Central Region, Uganda

• Developing server-side logic by building the core functionality of the application using Python and C#.
• Designing and implementing databases.
• Creating interfaces for other applications to interact with the back-end code.
• Implementing security measures to protect against vulnerabilities.
• Designing and building user interfaces using HTML, CSS, and JavaScript and React to create visually appealing and interactive interfaces.
• Implementing responsive design by ensuring that my creations adapt seamlessly across different devices (desktops, mobiles, tablets).
• Integrating front-end with back-end APIs
• Identifying and fixing errors in both front-end and back-end code.
• Version control and collaboration:

Refactory
Software Engineering Student
February 2023 - September 2023 (8 months)
Kampala, Central Region, Uganda

A Software Engineering Bootcamp at Refactory (Uganda), where we get to intern at a company based in Uganda or abroad.

We are also trained in these areas before we start our internship:

- Unified Modelling Language;

- Software Design Principles;

- Design Patterns;

- Databasing with SQL;

- Test Driven Development;

- CI/CD;

- Refactoring and

- UI/UX Design.

Refactory
Software Engineering Student
June 2022 - October 2022 (5 months)
Kampala, Central Region, Uganda

A 5-month Part-time/evening program that covers everything from the fundamentals of JavaScript programming, how to use essential frameworks and libraries such as Node.js and Express.js to develop a modern back-end web application.

Pearl Accounting Solutions
Full-stack Developer
February 2016 - November 2018 (2 years 10 months)
Kamapala, Uganda

• I was responsible for developing and designing front end web architecture, ensuring the responsiveness of applications, and working alongside graphic designers for web design features, among other duties.

• I participated in all aspects of agile software development, including design, implementation, and deployment.

• I provided guidance on building end-to-end systems optimized for speed and scale

• I worked primarily in C#, JavaScript, APS.NET and SQL

TEAM University
Assistant Lecturer
February 2014 - November 2015 (1 year 10 months)
Kampala, Central Region, Uganda

I supported the design, development and production of learning and teaching material and delivered either across a range of modules and sometimes within

a subject area. I ensured the efficient delivery of teaching programmes in accordance with the University's strategy, policy and procedures.

_____

Education

Kabale University

Bachelor's degree, Information Technology · (August 2010 - October 2013)