

Ayebare Timothy

Software Developer



Personal details



Ayebare Timothy



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Kampala Uganda,



May 31st, 1994



Male



Ugandan



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Skills

Python ●●●●●

PHP ●●●●●

JavaScript ●●●●●

CSS/HTML ●●●●●

MySQL, SQLite, MongoDB, SQL Server, PostgreSQL ●●●●●

DevOps ●●●●●

Laravel/Django/Node.js ●●●●●

Bootstrap/Tailwind CSS ●●●●●

Vue.JS/React ●●●●●

Education

Bachelor of Science in Information Technology

Uganda Christian University, Mukono, Uganda

Sep 2014 - Jul 2017

Employment

Chief Software Engineer (Promoted)

Jan 2019 - Present

HD Resources LTD, Kampala, Uganda

- Designed, developed, tested, and deployed large scale enterprise software
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Communicated with third-party product owners to illustrate deficits and bottlenecks within existing software.
- Supervised teams of developers and business analysts engaged in projects for the creation of new business process automation information systems.
- Improved the performance of existing software.
- Led software development initiatives within the company as the subject matter expert and primary point-of-contact for project management staff.
- Created procedures for system monitoring, recovery, backup, and optimization.
- Authored development progress reports informing internal personnel and external stakeholders of project milestones.
- Prepared detailed reports on updates to project specifications, progress, identify conflicts, and team activities.

Full Stack Web Developer

Jan 2018 - Dec 2018

HD Resources LTD, Kampala, Uganda

- Developed and designed numerous enterprise web and mobile apps.
- Applied latest emerging technology and trends to existing client applications to maintain efficient software performance and security
- Designed, implemented, and monitored web pages, plugins, and functionality for continuous improvement.
- Led the effort to develop application programming interfaces (APIs) for web and mobile apps to facilitate third-party plugins.
- Collaborated with marketing, representing the web development team to establish project goals, projections, and milestones.
- Performed pre-release and live diagnostic testing, eliminating bugs and security flaws from in-development and extant product releases.
- Analyzed user requirement reports to design web applications to meet customer needs, as well as legal and budgetary restrictions.

Software Engineer (Promoted)

Jun 2015 - Dec 2017

East Central and Southern Africa Health Community, Arusha, Tanzania

- Developed enterprise web and mobile applications using HTML/CSS, XML, JavaScript, PHP, Java, and Python
- Provided quality assurance testing for pre-release software through alpha and beta cycle development channels.
- Operated within cross-functional environments, coordinating multi-disciplinary teams to avoid redundancy and reduce dependencies.
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Orchestrated efficient large-scale software deployments.
- Designed presentations to illustrate web and mobile application usage, translating highly technical language into easily understood graphics and text.
- Attended industry conferences, performing promotional and educational duties for the company.
- Designed complete solution architecture tailored to specific end-user needs.

Languages

English	●●●●●
Luganda	●●●●●
Runyakitara	●●●●●
Swahili	●●●●●

Hobbies

- Mountain Climbing
- Meeting New People
- Technology Documentaries
- Learning New Skills
- Computer Programming

Junior Software Developer

Jul 2014 - May 2015

East Central and Southern Africa Health Community, Arusha, Tanzania

- Developed large-scale enterprise applications by applying my experience in HTML/CSS PHP, JavaScript, and Python programming languages.
- Adjusted design parameters to boost performance and incorporate new features.
- Tested troubleshooting methods, devised innovative solutions, and documented resolutions for inclusion in the knowledge base for support team use.
- Employed debugging tools to promptly correct code issues.
- Worked closely with other business analysts, development teams, and infrastructure specialists to deliver high-availability solutions for mission-critical applications.
- Communicated technical information to non-technical staff by serving as Subject-Matter Expert.
- Developed support patches for existing software.
- Coordinated with other engineers to evaluate and improve software and hardware interfaces.

Profile

Forward-thinking and innovative professional Software Engineer with a background working productively in dynamic environments. Fluent in PHP, JavaScript, SQL, HTML/CSS, XML, JSON, Python, databases , DevOps and cloud infrastructure. Highly skilled in creating software for a variety of industries. Proud team player focused on achieving project objectives with speed and accuracy.

References

Henry Mugumya Owarwo - Executive Director (Uganda)

HD Resources LTD, KAMPALA

+256752720757, henry.mugumya@hd-resources.com

Wyclef Adams Sekirevu - Head of Software Engineering (East Africa)

Bridge Consult, KAMPALA

+256 751 777788, wyclef@bridgeconsult.co.ug

Victor Nestory - Head of ICT and Software Engineering (East Africa)

East, Central and Southern Africa Health Community (ECSA-HC), Arusha, Tanzania

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