Ayebare Timothy

Software Developer

Personal details

Ayebare Timothy

vexa256@gmail.com

+256786190179

Kampala Uganda,

May 31st, 1994

Male

Ugandan

Skills

Python ● ● ● ● ●

PHP ● ● ● ● ●

JavaScript ● ● ● ● ●

CSS/HTML ● ● ● ● ●

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

DevOps ● ● ● ● ●

Laravel/Django/Node.js ● ● ● ● ●

Bootstrap/Tailwind CSS ● ● ● ● ●

Vue.JS/React ● ● ● ● ●

Languages

English ● ● ● ● ●

Luganda ● ● ● ● ●

Education

Bachelor of Science in Information Technology   **Sep 2014 - Jul 2017**
Uganda Christian University, Mukono, Uganda

Master's in Computer Science   **Jan 2018 - Nov 2020**
International University of Applied Sciences, Bad Honnef, Germany

Employment

Software Engineering Intern   **Dec 2014 - May 2015**
HD Resources LTD, kampala, Uganda
- Collaborated with software engineers to develop and test application procedures for system efficiency.
- Provided software and hardware troubleshooting to maintain performance levels.
- Prepared and submitted reports and other documentation to assist
- development team members.
- Collaborated effectively with members of software development team and personnel in other departments.
- Participated in code reviews and maintained high-quality standards throughout code-base.
- Assisted standard development testing for automated environments.
- Investigated and resolved application functionality issues.

Junior Software Engineer   **Jul 2015 - Dec 2016**
East Central and Southern Africa Health Community, Arusha, Tanzania
- Developed enterprise web and mobile applications
- 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.
- Orchestrated efficient large-scale software deployments.
- 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.

Full Stack Web Developer   **Jan 2017 - Dec 2018**
HD Resources LTD, Kampala, Uganda
- Designed and developed efficient and maintainable software according to business objectives and the needs of various clients.
- Maintained complex technology infrastructure and collaborated with the product team to implement new features and strategically plan for future products.
- Managed development milestones from initial steps through final delivery.
- Consulted with engineering team members to determine system loads and develop improvement plans.
- Used Javascript, PHP, Python, SQL, and HTML to develop web and mobile app solutions.
- Reviewed code, debugged problems, and corrected issues.

Full Stack Web Developer   **Jan 2019 - Dec 2019**
Bridge Consult LTD, Kampala, Uganda
- Developed and designed numerous enterprise web and mobile apps.

Runyakitara ●●●●●

Swahili ●○○○○

Hobbies

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

- Applied latest emerging technology, software, and project application trends to update and maintain site applicability.
- 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.

Lead Software Developer   **Jan 2020 - Present**
HD Resources LTD, Kampala, Uganda

- Revised, modularized, and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
- Integrated live, virtual, and constructive programs into cohesive products.
- Trained and managed teams of developers and discussed issues in order to provide resolution and apply best practices.
- Participated in cross-functional projects while working in lean development environments.
- Architected data engineering pipelines to support analysis of machine learning performance.
- Developed software for both desktop and mobile operating systems.

Profile

Highly skilled software development professional bringing enormous talents for software design, development and integration. Offering advanced knowledge of in-demand programming languages with a strong background in writing code and developing systems for numerous industries.

References

Henry Mugumya Owarwo - DIRECTOR
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