

KIRARIT DAVID KIPKONGA

Mobile: +254720079668, Email: davidkirarit@gmail.com

✓ FULL STACK DEVELOPER (FRONT END AND BACK END) WITH BACHELOR OF SCIENCE IN INFORMATICS.

✓ OBJECT-ORIENTED AND USER-CENTERED DESIGN.

TECHNICAL SKILLS

- Languages and Frameworks: PHP, Laravel, JavaScript, Vue, React, Node, Deno, Bootstrap, HTML, CSS
- Databases: MYSQL, MongoDB
- Tools: VS Code, GitHub, Gitlab, Bitbucket
- Cloud Platforms: Digitalocean, Truehost cloud, AWS
- Environments: Linux, Windows
- Containerization: Docker
- Methodologies: Agile, Waterfall, Feature-driven
- Other: Server management, System administration, IT Support, REST APIs, CI/CD

KEY ACHIEVEMENTS:

1. Promoted to Acting CTO after the post became vacant until permanent replacements were made.
2. Came up with the algorithm for profile completion percentage for Emploi which led to more candidates completing their profiles and also automatic deactivation of vacancies upon reaching deadline.
3. Automated emails which led to reduction of Digital Marketing Department's workload.
4. Contributed significantly in the improvement of the SEO Ranking.

PROFESSIONAL EXPERIENCE

Full Stack Developer

Feb, 2023 – To Date

DGB Group

Duties & Responsibilities

- Researching, designing, managing software programs
- Modifying software to fix error and improve its performance
- Deploying software tools, processes and metrics
- Writing and implementing code using PHP, Laravel, JavaScript and Angular
- Preparing reports on programming project specifications, activities, or status
- Consulting with engineering staff to evaluate software-hardware interfaces and develop specifications and performance requirements.

Software Developer

April, 2021 – March, 2023

Gratitude Inc

Duties & Responsibilities

- Build clean and efficient code using PHP, Laravel, JavaScript, Node and React.
- Collaborate with other developers, managers, and UX designers in building software.
- Troubleshooting, debugging, maintaining and improving existing software.
- Write and update technical documentation.
- Keep abreast of new trends and best practices in web development.
- API integration I.e WhatsApp Business API and Elasticsearch.

Full stack Developer
Feb, 2020 – March, 2021
Emploi

Duties & Responsibilities

- **System Maintenance:** Maintaining servers and databases, monitoring on a 24 hour basis and promptly addressed problems faced by staff and clients.
- **Documentation:** Documenting and maintaining software functionality of the system.
- **Web Applications:** Designing and developing new system features front end web architecture using HTML, CSS and Javascript and back end web applications e.g. new products – **Spotlight** and **Pro** jobseeker plans.
- **E-mail/Internet Administration:** Configuring, troubleshooting and installation of user mails and internet.
- **Mobile Applications:** Ensure cross platform functionality for mobile devices.
- **System Analysis:** Recommending trade-offs between development features such as speed, reliability, cost and functionality.

ICT Assistant - Internship

March – May 2018

Directorate of ICT, Moi University Main Campus (Higher Education Institution)

Duties and Responsibilities

- **Hardware Maintenance:** Preventive and routine maintenance of computers and other ICT devices.
- **System Administration:** System software installation, configuration and upgrading.
- **Network Administration:** Installation and maintenance of Local Area Networks (LANs).
- **Database Management:** Keeping tabs with the databases using Microsoft SQL Server and MySQL.
- **Web Design and Maintenance:** Designing applications and carrying out regular maintenance.
- **E-mail and Account Management:** Setting up staff email addresses and personal accounts, troubleshooting and diagnosis.

EDUCATION & PROFESSIONAL QUALIFICATIONS

- Bachelor of Science (Informatics): Moi University, 2020
- Certificate in Computer application packages: Emining Technical Training Institute, 2015
- Kenya Certificate of Secondary Education: Tenges Boys High School, 2014

PERSONAL ATTRIBUTES

Focused	Responsible	Hardworking
Proven Decision-Making Skills	Hardworking And Knowledgeable	Flexible and Adaptable
Problem Solver	Open-Minded	A Team Player And Social
Analytical Thinking And Planning	Accuracy and Attention to Details	Ability to Work Under Pressure

LEADERSHIP EXPERIENCE

- Served as School Prefect in High School.
- Served as Youth Secretary in my local home church.

Referees

Brian Kwendo Software Developer, Onfon Media Group, Phone Number: 0717 629732 Email: kwendobrian96@gmail.com	Simon Gitau Recruitment Officer, BrighterMonday Kenya, Phone Number: 0719 276109 Email: simonwgitau@gmail.com	James Kimamo Full Stack Developer, DGB Group, Phone Number: 0706 528249 Email: jaykimamo@gmail.com
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