Name: KELVIN GEORGE MUSHI.
Email Address: georgekelvin021@gmail.com
Mobile Number: +255 786 557 397
Github : Keltechtz1
Address: Tabata, Dar es Salaam, Tanzania

PROFESSIONAL SUMMARY

Experienced Software Developer with over 5 years of proven expertise in building, testing, and maintaining robust software applications. Specializing in Python and Django for backend development, alongside strong skills in PHP, JavaScript, Bootstrap, SQLite, MySQL, and PostgreSQL. Adept at creating efficient, scalable, and secure solutions. Proficient in modern development tools and frameworks, with the ability to work independently or as a productive team member. Passionate about continuous learning and applying innovative technologies to real-world challenges.

TECHNICAL SKILLS

- Programming Languages: Python, PHP, JavaScript, SQL
- Frameworks: Django (Laravel basic understanding)
- Web Technologies: HTML5, CSS3, Bootstrap
- Databases: SQLite, MySQL, PostgreSQL
- Tools & Platforms: Git, Docker (basic knowledge), Windows, and Linux environments (basic knowledge)
- APIs: RESTful API development and integration
- Version Control: Git, GitHub
- Other Skills: Debugging, Testing (unit tests, integration tests), Agile methodologies.
-

EDUCATION

Bachelor of Computer Engineering
Mbeya University of Science and Technology (MUST), Mbeya
2015 – 2019

Advanced Level Education
Ifunda Technical Secondary School, Iringa - **Physics, Geography, Advanced Mathematics** (PGM)
2013 – 2015

Ordinary level of Education,
Ngarenanyuki Secondary School, Arusha.
2009 – 2012

WORK EXPERIENCE

Remote IT Officer and Software Developer: Mabela Group/ Tabora, Tanzania / May 2024 – PRESENT

- Developed and maintained industrial web-based management using Python (Django framework) .
- Designed and implemented secure database structures using MySQL.
- Built responsive, mobile-first front-end interfaces with Bootstrap, Vue.js, and custom CSS.
- Integrated REST APIs for seamless data exchange between services.
- Install CCTV cameras in the whole company
- Led backend development for key projects, collaborating closely with front-end and UI/UX teams.
- Designed company website and ensured cross-browser and cross-device compatibility for all web applications.

- Maintained version control of all codebases using Git and GitHub.
- Technical support and Server management.

Remote Software Developer: WeBrand / Dar es Salaam, Tanzania / Oct 2021 – Nov 2025
- Developed and maintained web applications using Python (Django framework) and PHP.
- Designed and implemented secure database structures using PostgreSQL and MySQL.
- Built responsive, mobile-first front-end interfaces with Bootstrap and custom CSS.
- Integrated REST APIs for seamless data exchange between services.
- Optimized existing systems for scalability, improvement in load time.
- Led backend development for key projects, collaborating closely with front-end and UI/UX teams.
- Ensured cross-browser and cross-device compatibility for all web applications.
- Maintained version control of all codebases using Git and GitHub.
- Introducing a web hosting service.
- Technical support and Server management.

Part-Time Web Developer: Muhimbili University of Health and Allied Sciences (MUHAS)/ Dar es Salaam, Tanzania / March 2023 – PRESENT
- Assisted in the development of event management using Python (Django framework)..
- Designed database schemas and performed database administration for MySQL servers.
- Contributed to the front-end design of applications using Bootstrap and jQuery.
- Participated in regular code reviews and team meetings to improve overall project quality.
- Optimized existing systems for scalability.
- Ensured cross-browser and cross-device compatibility for all web applications.

Software Developer: Foma Entertainment/ Dar es Salaam, Tanzania (FULL-TIME INTERNSHIP)/ May 2020 –SEP 2021
- Design and develop websites for company clients.
- Build a company management system for managing all company activities.
- Designed and implemented custom web-based software solutions for the company's clients.
- Advancing in technology (Python, Django Framework)
- Technical support and Server management.
- Introducing a web hosting service.

Pralena Group/ Dar es salaam, Tanzania / JUN 2020 – May 2022
- Design and develop websites for company clients.
- Designed and implemented custom web-based software solutions for the clients.
- Advancing in technology (Python and Vue.js)
- Introducing a web hosting service.
- Technical support and Server management.

Freelance Software Developer
Self-Employed — Remote

2016 – Present
- Delivered tailored software solutions for various businesses across multiple industries.
- Managed end-to-end project development, including requirements gathering, development, testing, and deployment.
- Provided ongoing maintenance, updates, and support for client applications.
- Specializing in creating lightweight, scalable, and secure web platforms using Django and Bootstrap.
- Integrated client systems with third-party APIs and payment gateways.
- Delivered high-quality work on tight deadlines and maintained a 95% client satisfaction rate.

Clients Worked With:
- **GB King, Rahima Pharmacy, Kiwango Agrovet, Pamoja Auto Spare, Dekena Min-Market** — Developed a custom inventory management system (PHP + MySQLi).
- **PNL Consulting, QR Dharura, Prime Architects, East Land Construction, Quality Water, Voyohe Organization**, **Ecodesign, Africom Energies Group, Adrien Group of Companies, Tanzania Mining Link, KBM Partners, Africa Energy Insights, Brilliant Investment, Maadili kwanza, There Is Help, Dotascare, Saratani AI, Huduma Point, BDC Tanzania, TIBIF, KLNT, Almega Tanzania**, and many more — Created a responsive company website and web-based systems (Django + Bootstrap + MySQL).
- **Africom, Pawacap, Jadea Residence, Jadea Microfinance** — Built a client CRM system with custom reporting dashboards.
- **Sethenergy, Eco World, GSE Logistic** — Developed a fleet management and tracking system.

LANGUAGES:
- Kiswahili - Written and spoken.
- English   - Written and spoken.

INTERESTS
- Data analysis and data-driven application development
- Artificial Intelligence (AI) technologies and trends
- Machine Learning algorithms and applications
- Open-source software contributions
- Cloud computing and scalable architectures
- Web application security and performance optimization

REFEREES

1. **ENG. JUSTIN MWAKATOBE,** Assistant Lecturer
    Mbeya University Of Science And Technology (MUST)
    Email: justinmwakatobe@gmail.com,
    Mobile No+255 742 396 895,

2. **DR. FELIX SUKUMS**, Head of Digital Health Unit -
    Muhimbili University of Health and Allied Sciences (MUHAS)
    Email: sukums@gmail.com,
    Mobile No: +255 713 238 473

3.   **JACKSON MABELA**, Manager Mabela Group – Tabora
     Email: jacksonmabela@gmail.com,
     Mobile No: +255 683 502 882

4.   **WALTER ANDREW**, CEO weBrand - Dar es salaam,
     Email: walterandrew222@gmail.com,
     Mobile No: +255 767 940 400

5.   **ENG. JUMA MANDALI**, CEO Africom Energies Group, Dar es Salaam.
     Email: jsmandali@gmail.com,
     Mobile No: +255 625 643 421

CERTIFICATION.
I, the undersigned, certify that the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the accuracy of the details shared regarding my qualifications and experience.
SIGNATURE