Gedion Onsongo

Aspiring Software Engineer

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PROFESSIONAL SUMMARY

Motivated upcoming Software Engineer and ICT Support Officer adept at bringing forth expertise in design, installation, testing, and maintenance of software systems. Equipped with a diverse and promising skill-set. Proficient in Python and Django REST Framework. Knowledgeable in the user interface, testing, and debugging processes. Able to familiarize with the latest cutting-edge development tools and procedures. Effectively self-manage during independent projects, as well as collaborate as part of a productive team.

EDUCATION

B. Sc. Computer Science, Kibo School of Technology, online | Oct 2022 - Present

Currently pursuing a 3-year online globally-recognized and accredited Bachelor's Degree in Computer Science. The degree combines a foundation in computer science theory with practical skills in software development, communication and collaboration.

Diploma in ICT, K.N.EC. BTEP, Kenya Institute of Professional Studies (KIPS Technical College) |

Jan 2017 – Jan 2022

Grade: Credit

Covered the following areas during the course.

- Computer maintenance and user support.
- Programming.
- Computer applications.
- Operating systems.
- Network and hardware support.

COURSES

Full-Stack Web Development, Moringa School, Ngong Lane Plaza, Ngong Road | Jan 2022 – July Successfully completed the 27 weeks Moringa Core program in web development. The program includes the professional use of Angular, Python, Flask and Django.

Google IT Support Professional Certificate, Coursera, online | 2021

An eight-month IT Support program developed by Google that covers troubleshooting, customer service, operating systems, system administration, and security, and included hands-on labs.

CERTIFICATIONS AND TRAINING

- Responsive Web Design, FreeCodeCamp, online | 2022
- Oracle Certified Foundations Associate, Oracle University, online | 2021
- #5ws of Cybersecurity Training, Sochin Research Insitute, American Spaces | 2021

- JPMorgan Chase & Co. Software Engineering Virtual Experience Participant, Forage | 2021
- Jobberman Soft-Skills Training, Jobberman Youth Engagement & Learning, online 2021
- Accenture Developer Program Virtual Experience Participant, Forage, online | 2021
- Fundamentals of Project Management, Philanthropy University, online | 2021
- **Project Management,** NonprofitReady, online | 2021
- Software Development Fundamentals, African Development Bank Group, online | 2021

PROFESSIONAL EXPERIENCE

Warehouse Attendant, G4S Kenya, Penda Health Center, Umoja II | Sep 2022 - Present

- Mark stock items using identification tags, stamps, electric marking tools, or other labelling equipment.
- Receive and count stock items, and record data manually or using computer.
- Pack and unpack items to be stocked on shelves in the warehouse.
- Verify inventory computations by comparing them to the physical counts of stock, and investigate discrepancies or adjust errors.
- Store items in an orderly and accessible manner in the warehouse.
- Identify and separate stocks with short expiry dates and damaged stocks.
- Examine and inspect stock items for wear or defects, reporting any damages to supervisors.

IT Support Officer, Saferider Management Systems, Vision Plaza, Mombasa Road | Dec 2021 – Jan 2022 My roles included but were not limited to:

- First-line end-user support both onsite and offsite.
- Troubleshoot system and network problems, diagnosing and solving hardware or software faults.
- Keep computer systems and peripheral devices running smoothly and ensure users get the maximum benefit from them.
- Troubleshoot issues associated with Saferider Roadsmart speed governors 5.0 and 5.0.1.
- Work autonomously using own initiative and make decisions based on expertise and knowledge of building-based care processes and procedures.
- Provide a link between the end-users and the project team enabling the speedy escalation of issues encountered without taking the user away from the workplace.

Data Entry Clerk, Masjid Al-Ameen, Pangani, Nairobi | Aug 2021 – Oct 2021

 Transitioned company data from physical files to Zoho forms as part of the organization's digital migration.

Content Development, Writeproofread, Nairobi, Remote | May 2021 - Aug 2021

- Research industry-related topics (combining online sources, interviews, and studies).
- Write clear marketing copy to promote our products/service.
- Prepare well-structured drafts using Content Management Systems.
- Proofread and edit blog posts before publication.
- Submit work to editors for input and approval.
- Coordinate with marketing and design teams to illustrate articles.
- Conduct simple keyword research and use SEO guidelines to increase web traffic.
- Promote content on social media.
- Identify customers' needs and gaps in our content and recommended topics.

Ensure all-around consistency (style, fonts, images, and tone).

Business Development Administrator, UVC Personnel, Derby, England, Remote | Sep 2020 – Aug 2021

- Preparing and submitting tenders (expressions of interest and proposals) in cooperation with consultants.
- Coordinating the bidding process and preparing bid templates
- Liaising with external consultants.
- Communicating with partner organizations.
- Obtaining required documentation from partners and in cases where they are leading the bid, providing required documentation.
- Liaising with clients.
- General Administrative Support.

Data Entry Clerk, CloudFactory, Peponi Road, Nairobi, Hybrid | Jun 2018 – Nov 2019

• Transcribed date, amount, currency code, and store name from various receipts into an automated system.

TECHNICAL SKILLS

HTML5 & CSS3, Python & Django REST Framework, jQuery, JavaScript, PostgreSQL databases, MVC architecture, REST API, version control.

OTHER SKILLS

Presentation skills, professional communication, willingness to learn, interpersonal communication, technical presentation, collaboration & teamwork, accountability, constructive feedback, logical reasoning, critical thinking, problem solving, C-Level presentations, building trust, email and phone etiquette.

VOLUNTEER AND COMMUNITY INVOLVEMENT

Member, Them Clean C.B.O. Group | 2020 - Present **Participant,** Healthy Choices Program | 2011