STANLEY GITU MAINA

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CAREER OBJECTIVE

Seeking a challenging position where I can utilize my acquired skills to research, gain experience and come up with solutions to problems facing humankind while achieving corporate and personal goals.

PERSONAL ATTRIBUTES

I am socially and emotionally molded, industrious, hardworking and a team leader. I believe in transforming, enlightening, empowering and inspiring others. I am an endless flow of curiosity, a strong flow of energy, intuition and enjoy learning new things. I have calm confidence, determination and a passionate spirit with a zeal of never giving up hope. I am a highly motivated, dedicated, innovative and result orientated young gentleman and I am least dependent on supervision.

ACADEMIC DETAILS

- **Strathmore University-Bachelor of Science in Business Information Technology**
  April 2016: Second Class Honors
- **Embu High School, Nairobi -Kenya Certificate of Secondary Education**
  2012-2015; Mean Grade; B
- **St. Paul Thomas Academy, Maragua - Kenya Certificate of Primary Education**
  2004-2011; Mean Grade A

TRAININGS/ACHIEVEMENTS

- Ongoing: CHFI (Computer Hacking Forensic Investigator) Certification
- August 2019: Participated in the Oracle Systems Hackathon.
- August 2018: Participated in the Safaricom Talent Hackathon.
- June 2018: Attended the Africa Hackon Conference aimed at creating awareness of Block-Chain technology and cyber security.
- March 2018: CEH (Certified Ethical Hacker) Certification
- May 2017: Summit on Community Networks in Africa & Wireless Networking Workshop
- VMware Certified Design Expert (VCDX).

WORK EXPERIENCE

May 2024 – Date Ray's Essence

Position: IT Specialist

- **Marketing Strategy:** Designed and executed targeted marketing campaigns to enhance brand visibility and attract new customers.
- **Branding:** Developed brand identity, including logo updates and visual elements, to align with the modernized look of the salon.
- **Product Placement:** Managed product placement strategies to maximize exposure and sales within the salon.
- **Networking:** Established and nurtured partnerships with local vendors and influencers to increase customer engagement.
- **Website Development:** Built and optimized the salon's website, integrating customer-focused features and ensuring a user-friendly interface for online booking and promotions.
- **Social Media Management:** Assisted in creating and managing social media content to drive customer interaction and brand awareness.

February 2024 – Date Hellena's Kitchen

Position: IT Specialist

- Software and Hardware maintenance and installation to acquire a smooth business operation environment.
- **Network Tunneling:** Implemented secure network tunnels to connect multiple branches, ensuring seamless data flow and secure communications.
- **Network Maintenance:** Managed the stability and performance of the network infrastructure by monitoring, troubleshooting, and resolving network issues.
- **Hardware Repair and Upgrades:** Repaired and upgraded networking devices, servers, and hardware to improve operational efficiency.
- **Custom-Tailored Solutions:** Designed and deployed solutions aligned with the company's operational needs, optimizing performance and meeting specific business requirements.
- **Documentation:** Maintained accurate records of network configurations, hardware upgrades, and troubleshooting steps for future reference.

October 2023 – Date Gazlin Energies

Position: IT Specialist

- Software and Hardware maintenance and installation to acquire a smooth business operation environment.
- **Network Tunneling:** Implemented secure network tunnels to connect multiple branches, ensuring seamless data flow and secure communications.
- **Network Maintenance:** Managed the stability and performance of the network infrastructure by monitoring, troubleshooting, and resolving network issues.
- **Hardware Repair and Upgrades:** Repaired and upgraded networking devices, servers, and hardware to improve operational efficiency.
- **Custom-Tailored Solutions:** Designed and deployed solutions aligned with the company's operational needs, optimizing performance and meeting specific business requirements.
- **Documentation:** Maintained accurate records of network configurations, hardware upgrades, and troubleshooting steps for future reference.

May 2022 – Date Quickmart Ltd

Position: IT Specialist

- Software and Hardware maintenance and installation to acquire a smooth business operation environment.
- Activity and resource management
- Network management for branches
- Formulate ways to mitigate cyber attacks and conducting proper IT Audits
- Blending machine learning, Artificial Intelligence and Data Science to build algorithms and models that can efficiently predict different aspects of business processes. I.e Sales prediction, warehouse management, promotions etc
- Branch support and maintenance.

May 2020 – Date Oquion Systems

Position: General Manager, CTO

- Application development closely following and binding them to key business processes that require automation.
- Activity and resource management
- Network management for clients
- Marketing strategy formulation
- IoT and Data Science deployment and maintenance for both smart homes and business applications.

- Customer support and maintenance.

September 2018 – Date Limbua Group

Position: Lead IT Specialist

- Organizing and leading teams in projects.
- Availing services to end users through remote access
- Controlling time management and ensure that activities are on schedule.
- Analyzing and managing project risks

July 2019 – March 2020 E-merse Ltd (Quantum Fig)

Position: Full stack developer

- Technical design and development of RESTful backend APIs using the micro services architecture.
- Securing Quantum Fig applications and payments gateway according to industry standards.
- Providing technical support to customer needs and the QA team when and as required, ensuring Quantum Fig customers are able to enjoy our services with minimal disruption.
- Connecting Quantum Fig APIs to databases and third-party services securely and efficiently
- Testing and deployment of Quantum Fig backend services using laid down procedures.
- Keep up to date with the relevant latest technologies in use at Quantum.

September 2018 – April 2019 Pasma Holdings

Position: Project Manager

- Making sure that projects are on time and in budget.
- Activity and resource management
- Controlling time management and ensure that activities are on schedule.
- Analyzing and managing project risks
- Monitoring progress

May 2018 – August 2018 @iLab Africa

Position: IoT Intern

- Developing IoT Solutions for the: Agriculture sector, Energy sector and Transport sector.
- Android Application Development for IoT Solutions.
- Programming Hardware Devices and Sensors – Raspberry Pi, Arduino, Beaglebone black etc.
- Software Development for IoT using C++ and Python.
- Integrating Cloud Infrastructure to IoT Solutions – Microsoft Azure, IBM Cloud Services, Amazon Web Services and Oracle Cloud Infrastructure.
- Deriving Analytics and Meaningful Visualizations of Data from Cloud Infrastructure.
- Writing Technical Documentations

January 2017 – April 2017 Embu Level 5 Hospital

Position: IT Support Technician

- Placed in charge of the rest of the Interns
- Wireless network configuration of laptops
- Setting up of a network topology to support their increasing number of connected devices.
- Simulation and installation of operating systems namely: Linux, Windows 7 and Windows SQL Server, Windows 2016 Server.
- Provide user support both to the doctors and hospital personnel with their personal laptops or when operating the lab computers.
- Ensure machines and facilities are in good working condition having all the software and hardware well installed and report per event there is an issue to the required authority.
- Update surveillance systems with proper positioning, maintaining full time data stream and a secure uplink for remote surveillance.

April 2014 – Current Highway Hotels and Rentals

Position: IT Consultant

- Maintain payroll systems and make necessary security patches
- Plan, design, produce and manage tasks

- Maintain the rental systems and safeguard user data.
- Set up wireless networks to sustain unexpected changes in traffic without downtime
- Set up high quality surveillance to ensure proper audits and mobile software integration to allow remote monitoring and alerts.

LEADERSHIP/RESPONSIBILITIES

May 2024 to date: Ray's Essence Senior developer and Brand director

February 2024 to date: Hellena's Kitchen Senior developer and Network Architect

September 2023 to date: Gazlin Energies Senior developer and Solutions Architect

June 2022 to date: Quickmart Ltd Senior developer and Project coordinator

June 2020 to date: Oquion Systems' CTO

June 2020 to date: Project coordinator and marketing planning at Pasma Holdings

June 2019 to 2020: Lani Learning developer and strategic advisor

January 2018 to date: Student Ambassador at @iLabAfrica Research Center.

December 2017 to April 2019: Fabuco.co.ke Developer and Tester.

March 2014 - June 2015: Captain of the High School Rugby Team.

November 2013 to June 2014: Captain of the High School Swimming Team.

EXTRA CURRICULAR ACTIVITIES

- Visit children in Embu Children's Home to be a part of the family and offer motivational support to children.
- Active participant in the monthly Strathmore flee market.
- Freelance IT solutions developer i.e Websites, mobile applications
- Developer of ApexSuite360 Ltd internet service provision software.
- Developer of Fabuco Ltd online shopping.
- Developer of Alphamall Kenya online store.
- Developer of Oquion Systems website.
- Developer of Zuru homes by KWS.
- Developer of Infosquare's bulk SMS and credit disbursal systems

INTERESTS

Programming, Scouting, Music, Cycling, taking part in Charity events, Technology, Travelling and Networking

REFEREES

Peter Wang'ara
Limbua Group
Director
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