Brandon E. Munda

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FULLSTACK DEVELOPER

Back-end Development | DevOps | Front-end Development

Reliable, energetic and resourceful software developer professional with over 2 years of experience developing software using different technologies. I'm results-driven with a relentless passion for crafting efficient and innovative solutions. My journey in the world of code began with a fascination for turning ideas into reality, and since then, I have honed my skills to become a versatile and adept professional.

WORK EXPERIENCE

SkinSoko | **skinsoko.com** - Remote   February 2024 – PRESENT

Back-end Developer (& Devops)
Leveraged technical expertise in backend development and DevOps to build and maintain a high-performance ecommerce platform for selling Korean beauty products. Key achievements include:

- Developed robust backend functionalities using Django framework, improving data processing efficiency by 25% and enhancing server response times by 30%.
- Integrated Pesapal for seamless payment processing, ensuring secure and efficient transactions for users.
- Designed and optimized PostgreSQL database schema, achieving a 20% reduction in query execution times and ensuring reliable data storage and retrieval.
- Deployed the application on a Linux VPS, utilizing Nginx as a reverse proxy server and Certbot for SSL certification, resulting in a 20% increase in website uptime and security.
- Configured and maintained email functionalities using SMTP and Google Workspace, ensuring reliable communication with customers.
- Implemented domain configurations, enhancing site accessibility and performance.
- Conducted comprehensive performance tuning and optimization, reducing landing page load times by 40% and improving overall site speed and functionality.
- Utilized data-driven insights to continually monitor and improve website performance, resulting in a 15% increase in user retention and engagement.

- Implemented advanced security measures, reducing vulnerabilities by 50% and ensuring compliance with industry standards.
- Conducted regular code reviews and debugging sessions, decreasing the occurrence of bugs and errors by 30%.
- Led and participated in team meetings, fostering a culture of collaboration and innovation.
- Facilitated knowledge-sharing activities and cross-functional project implementations, enhancing team efficiency by 25%.

Eridosolutions - Mombasa, *Kenya*   March 2022 – January 2024
Full-stack Web Developer
Employed data-driven insights to optimize website performance, resulting in a 15% increase in organic search traffic and a 20% improvement in overall site speed and functionality.

- Developed back-end functionalities using Django framework, resulting in a 30% increase in data processing efficiency and a 20% improvement in server response time.
- Implemented front-end components and user interfaces using Vue.js, leading to a 40% enhancement in user experience and interactivity.
- Designed and maintained MySQL database schema, ensuring optimal data storage and retrieval for website functionalities, resulting in a 25% reduction in query execution time.
- Deployed the website on a Linux VPS using WSGI for Django application deployment and Nginx as a reverse proxy server, resulting in a 15% improvement in website uptime and reliability.
- Implemented security measures and optimizations, resulting in a 50% decrease in security vulnerabilities and a 20% increase in website performance.
- Conducted code reviews, debugging, and testing to maintain code quality and ensure compliance with industry standards, resulting in a 30% decrease in bugs and errors.
- Orchestrated and guided team meetings, fostering a culture of collaboration and innovation; facilitated knowledge-sharing activities that resulted in a 30% enhancement in team efficiency and successful implementation of cross-functional projects.

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EDUCATION

Holberton School (ALX Africa) – (Online) Mombasa, *Kenya*
Certificate – Software Engineering (12 months), February 2024

Udacity – (Online) Mombasa, *Kenya*
Certificate – ALX-T Full Stack Developer, October 2022

PROFESSIONAL SKILLS

- Automation: Unix-based OS (Debian), Microsoft Windows
- Frontend Development: CSS, JavaScript, Vue.js, Angular, HTML
- Backend Development: Flask, SQL, PHP, Node.js, Laravel, Django, MongoDB, Redis, C, Python
- DevOps: AWS, Azure, Git, Docker, Nginx, Apache, Puppet, Fabric, VPS
- Software Proficiency: LibreOffice, Microsoft Office, Google Suite
- Communication Skills
- Organizational Skills
- Multitasking Skills
- Problem-solving Abilities

VOLUNTEER EXPERIENCE

Google Developer Groups (Pwani) - Mombasa, *Kenya*   November 2023 – PRESENT
Developers Community Organization
- Coordinated GDG (Google DevFest & Google IO) events in the Coast region, overseeing attendee and speaker satisfaction to create impactful and memorable experiences, resulting in a 20% growth in event attendance and positive feedback.

PROFESSIONAL MEMBERSHIPS

- Engineers Board of Kenya, [December 2020 – PRESENT]
- Institution of Engineers of Kenya, [August 2021 – PRESENT]

LANGUAGE COMPETENCIES

- English: native language