Brandon E. Munda

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FULL STACK 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

Hynfra Techonlogies | <u>hynfratech.com</u>-Hybrid

November 2024 - PRESENT

Full Stack Developer (&SysAdmin)

Contributed to the development of multi-cloud technology services, enhancing both front-end and back-end functionalities. Key achievements include:

- Front-End Development: Designed and implemented user-friendly interfaces, improving client engagement by 30%.
- Back-End Integration: Developed robust server-side logic, enhancing system performance and scalability.
- Deployment and Maintenance: Deployed applications across multi-cloud environments, ensuring high availability and reliability.

Generous Circle | generouscircle.com - Remote

September 2024 – October 2024

Back-end Developer (& DevOps)

Contributed to Africa's leading fundraising platform by integrating Paystack for secure payment processing. Key achievements include

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- Payment Gateway Integration: Implemented Paystack's API, enhancing transaction efficiency and user experience.
- Backend Development: Improved system performance and reliability through backend enhancements.
- Testing and Debugging: Ensured seamless payment functionality by conducting comprehensive testing and issue resolution.

Back-end Developer (& DevOps)

Leveraged technical expertise in back-end development and DevOps to build and maintain a high-performance e-commerce platform for selling Korean beauty products. Key achievements include:

- Developed robust backend functionalities using Django, improving data processing efficiency by 25% and server response times by 30%.
- Integrated Pesapal for seamless payment processing, ensuring secure and efficient transactions.
- Deployed the application on a Linux VPS with Nginx and SSL certification, increasing website uptime and security by 20%.

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 backend functionalities using Django, achieving a 30% increase in data processing efficiency.
- Enhanced user experience by implementing interactive front-end components with Vue.js, leading to a 40% improvement in interactivity.
- Deployed the website on a Linux VPS with WSGI and Nginx, resulting in a 15% improvement in uptime and reliability.

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

CERTIFICATIONS

AWS Certified Cloud Practitioner (2024) -

https://www.credly.com/badges/b1f18bb8-d0f0-47bd-b3dd-19383441a96d/public_url

AWS re/Start Graduate (2024) -

https://www.credlv.com/badges/6558720b-1074-4d69-815a-b65d7b2439b6

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.

Gophers Africa - Nairobi, Kenya

October 2024 - PRESENT

Gophercon (Golang Conference)

 Played a key role in organizing GopherCon Africa, focusing on logistics, speaker coordination, and attendee engagement. Contributed to enhancing the visibility of the Go programming language community in Africa and fostering meaningful networking opportunities.

PROFESSIONAL MEMBERSHIPS

- Engineers Board of Kenya (B19836), [December 2020 PRESENT]
- Institution of Engineers of Kenya, [August 2021 PRESENT]

LANGUAGE COMPETENCIES

• English: native language