NGALA DIRANE NGIRI

Buea

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I'm a motivated and dedicated individual with over 4 years of professional experience and with strong organizational skills. I excel both independently and in team environments, always eager to learn, take on challenges, and acquire new skills. As a confident team leader and member, I adapt swiftly to changing situations.

Competencies

- Software Development and technical support
- Teamwork and Collaboration.
- Continuous Learning and Innovative
- Data Analyst and Problem-solving

- Client-Centered Focus
- Cross-functional communication
- Adaptability and Results-Driven
- Organizational leadership.
- Organization and Time Management.

Work History

Full-stack Web Developer : 08-2022 – 06-2023

Africa Education Network, Remote

• Collaborated with project managers to set ambitious coding milestones, resulting in successful pre-release software development.

• Played a pivotal role in the full systems development lifecycle, from requirements to production.

• Revamped and modularized legacy code, cutting operating costs by 15% and improving functionality, yielding a 10% boost in customer satisfaction.

• Implemented software corrections and enhancements, achieving a 20% performance improvement.

• Designed efficient database structures for web applications.

• Authored comprehensive technical manuals for future IT projects, aiding IT personnel.

IT Manager : 04-2020 – 08-2022

CHITECHMA UNIVERSITY BUEA

• Ensured seamless operation of School Management Software, enhancing administrative efficiency.

• Designed and managed the School's website, increasing user satisfaction by 15% and improving usability.

• Conducted targeted training for staff and students, resulting in a 20% proficiency boost in the school management system.

• Advised on IT system upgrades, saving 10% in university IT expenses with cost-effective solutions.

• Managed daily IT operations, optimizing efficiency and reducing operational costs by 10%.

• Swiftly resolved hardware and network issues, minimizing downtime and disruptions.

Software Developer : 07-2018 – 07-2020
Adipster Tech Ltd

• Utilized data analysis tools like Google Analytics and Alteryx for actionable insights.
• Proactively assumed additional responsibilities, including SEO, enhancing website performance and visibility.
• Collaborated in project planning, setting ambitious yet attainable coding milestones.
• Led version control efforts for code integrity and collaboration.
• Promoted open communication, resolving issues, and implementing best practices.
• Successfully delivered diverse projects in machine learning, AI, and website development, demonstrating adaptability across technology stacks.

Software Developer Team Lead (Intern) : 07-2016 – 07-2016
New Generation Technologies, Buea

• Led cross-functional teams, overseeing full software project lifecycles.
• Ensured high-quality, market-ready solutions through rigorous evaluation and testing.
• Quickly adapted to new tech for innovative software development.
• Fostered a positive team dynamic, resulting in a 10% increase in customer satisfaction.

Education

2021 – 2023	**Masters of Technology: Software Engineering** *University of Buea - Cameroon* Research focus: AI Driven Sentiment Analyzer using LSTM
2014 – 2018	**Bachelor Degree of Computer Science** *University of Buea - Cameroon* • Elected as the pioneer departmental president for the Computer Science department in 2017

Certifications

2020-03	Udacity Certified Self Driving Car nano degree
2021-02	Udacity Certified Python Programming for Data Science

Additional Information

• **Technical skills:** Web technologies and frameworks, Programming languages, Database Modelling and scripting, Software Testing, Version Control Technologies
• **Languages**: English, French
• **Volunteering**: ICT4KIDS, CWASAF, Njaka, TEA Cameroon.
• **Interests**: Football, blogging, research, music