

EMMANUEL BURUVURU



emmanuel-buruvuru.dev



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Quatre Bornes, Mauritius



+230 57707962

SKILLS

- Languages: Python, Java, C, JavaScript
- Frameworks: Spring Boot, React.js
- Databases: MySQL, MongoDB
- DevOps: Docker, GitHub Actions
- Cloud: AWS, Azure
- Security Tools: Check Point, Microsoft Intune, Rapid7

EDUCATION

BACHELOR OF SCIENCE INFORMATION TECHNOLOGY

Curtin University 2024

CERTIFICATION

CCNA: Enterprise Networking,
Security, and Automation - CISCO

LANGUAGES

English C1

French A2

German A1

CYBERSECURITY SOFTWARE ENGINEER

Cybersecurity and Software Engineer with strong experience in full-stack development, secure application design, and automation. Skilled in Spring Boot, React.js, Python, and cloud platforms like AWS and Azure.

Passionate about solving complex problems with scalable solutions in both enterprise and startup environments.

EXPERIENCE

CYBERSECURITY ENGINEER

Ignite Africa

Jun 2024 - May 2025

- Implemented security measures across networks and endpoints.
- Developed internal/external security policies using Check Point & Intune.
- Responded to threats using and improved incident response time.

SOFTWARE ENGINEER

Accenture (Part Time Project)

Feb 2023 - Nov 2023

- Built backend APIs with Spring Boot and MongoDB.
- Integrated React.js frontend; improved platform usability.
- Contributed to deployment of secure internal learning platform.

FREELANCE SOFTWARE ENGINEER

Fiverr

Aug 2022 - Feb 2023

- Delivered custom web apps using Python, MySQL, and RESTful APIs.
- Maintained high client satisfaction through tailored development.



EMMANUEL BURUVURU

ENGINEER

APPLICATION LETTER

PERSONAL PROFILE

An accomplished professional as a software and cybersecurity engineer specialising in designing and building secure applications. Persistent, disciplined, and meticulous with resolving problems and ensuring progressive development. Works with programs that aim to serve a purpose and improve the overall experience of users.

CONTACT INFORMATION

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I am writing to express my interest in a position within your organization as a Machine Learning, Software, or Cybersecurity Engineer. With a strong background in both cybersecurity and full-stack software development, I bring a unique combination of technical expertise, adaptability, and problem-solving skills.

Over the past few years, I have contributed to secure application design and development projects using technologies such as Spring Boot, React.js, Python, and cloud platforms including AWS and Azure. While working with Accenture and Ignite Africa, I gained hands-on experience building scalable systems and implementing robust security measures in production environments. My background also includes independent project work through Fiverr, where I delivered high-impact solutions for diverse clients.

In parallel, I've developed a keen interest in data science and artificial intelligence. I've explored machine learning pipelines, built predictive models, and engaged with ethical AI principles, enhancing my ability to bridge engineering with intelligent systems.

I am excited to bring this multidisciplinary foundation into a forward-thinking company and contribute meaningfully to its success. Thank you for considering my application—I look forward to the opportunity to contribute to your team.

Best regards,
Emmanuel Buruvuru