DZUKEY
Prince Ofori

Back-End Developer|Ethical Hacker

About Me

A passionate developer with deep expertise in cybersecurity, backend development, and ethical hacking. I specialize in building secure, scalable backend systems while conducting penetration testing and vulnerability assessments to strengthen digital infrastructures. With a strong foundation in Python, Java, and system security, I am dedicated to developing efficient, high-performance applications while ensuring data integrity and security best practices.

Skills:

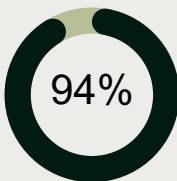|	
Backend Optimization	72%
Ethical Hacking	78%
Python Scripting	71%
Python Programming	69%
Java Programming	65%

Education:

Bachelor of Computer Science
Kwame Nkrumah University of Science and Technology
Kumasi
2024 - 2027

Language:

English 94%
French 20%

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🌐 www.princeofori.info

📍 Accra-Ghana

Professional Experience:

Backend Web Developer

ALX Foundation | Jan 2025 – Present

- Developed and optimized secure backend systems, improving application performance and reliability.
- Designed and implemented APIs with authentication and encryption, ensuring data security.
- Conducted code reviews to identify and fix security vulnerabilities (e.g., SQL injection, XSS, CSRF).
- Collaborated with teams to deploy scalable and secure web applications.

Cybersecurity Specialist & Ethical Hacker

TryHackMe | Sep 2024 – Present

- Performed penetration testing and vulnerability assessments to identify security flaws.
- Implemented cybersecurity best practices, reducing risk exposure and improving system resilience.
- Managed server security and database hardening, ensuring uptime stability.
- Provided security awareness training to teams, strengthening defense mechanisms.

Certifications & Training

- TryHackMe Cybersecurity Certifications (Ongoing)
- ALX Software Engineering Program (Ongoing)
- Web Security & OWASP Best Practices (Ongoing)