
KEVIN TCHINDA NDIFFO

CYBERSECURITY ANALYST

Terrebonne, QC

(438) 466-2526

kevinntchinda@outlook.com

<https://kevin-tchinda.github.io> (In progress..)

<https://linkedin.com/in/kevinntchinda>

PROFESSIONAL SUMMARY

Full-stack developer with 2+ years of experience in mobile and web development transitioning to a career in cybersecurity. Possesses a strong foundation in problem-solving, analytical thinking, and technical skills honed through software development experience. Highly motivated and actively pursuing cybersecurity knowledge through hands-on practice platforms (TryHackMe, Cybrary, PentesterLabs). Ended the Google Cybersecurity Professional Certificate program, aware of the importance of data security and privacy. eager to contribute a fresh perspective and a growth mindset to a security team.

CORE SKILLS

- **Cybersecurity**

- Network security
 - Network protocols (TCP/IP, UDP, DNS) and Network architecture
 - Software defined networking security tools, firewalls (pfsense), IDS/IPS (suricata, snort), VPN (WireGuard, OpenVPN)
- Operating systems
 - For having studied and worked with operating systems for more than 10+ years, have a strong understanding of UNIX and Windows OS including security features and hardening techniques.
- Hands-on knowledge of security practices
 - Vulnerability scanning (Nmap, Burp)
 - Host and log analysis (tcpdump, wireshark)
 - Penetration testing
 - Incident response
 - SIEM tools (Splunk and Chronicle)
 - Python IT automation and shell scripting (Bash/Zsh/PowerShell)
- Security concepts
 - NIST cybersecurity, risk management and incident response frameworks, ISO/IEC 27001
 - Information security, OWASP security principles
 - Threat intelligence: threat actors, attack vectors etc.
 - CIA triad

- **Frontend and backend development**

- Languages: Python, Typescript, HTML, CSS, SQL
 - Frameworks: Angular, Ionic, Django, django-rest-framework, Flask, NodeJs (with Typescript and Express), ML libraries: Keras, Sci-kit learn, NLTK
 - Software development design principles
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RELATED SKILLS

- **Communication:** Effective communication between IT and non-IT audiences
- **Problem-solving:** Analytical thinking, debugging, troubleshooting
- **Attention to details:** Meticulous and detailed-oriented
- **Teamwork:** Sense of responsibilities, values and respect
- **Adaptability:** Learning agility, seasoned and perpetual autodidact learner (fast learner). One must continuously learn in order to adapt to changing trends
- **Languages:** French and English proficient

RELEVANT EXPERIENCE

SOFTWARE DEVELOPER

LECKPA GROUP LLC, Cameroon, AUG 2021 - AUG 2023

Description

Work within the IT department team of the investment company "Leckpa Group LLC" in one of its subsidiaries "EasyX Tech" in the design, creation and maintenance of a cross-platform mobile application named "EasyX app" which aim to allow users to obtain digestible african news in short, and following the agile scrum methodology. More precisely:

- Develop the user interface with Ionic/Angular (single codebase, run everywhere)
- Implement the app features while respecting the specifications
- Design the business logic, set up and manage databases
- Develop and carry out test plans (unit, integration and/or end-to-end testing)
- Identify, categorize, isolate and fix bugs - Debugging
- Ensure app security and compliance
- Maintenance (corrective, evolutionary) and deployment on the app stores

RELEVANT PRACTICE

SOC CYBER DEFENSE

TryHackMe, FEB 2024 - PRESENT (In progress...)

tryhackme.com/p/kevin.tchinda

INFORMATION SECURITY

FreeCodeCamp, FEB 2024

freecodecamp.org/kevinntchinda

MORE ACHIEVEMENTS

linkedin.com/in/kevinntchinda/details/certifications

EDUCATION

CYBERSECURITY

Google Cybersecurity Professional Certificate

Grow with Google | Coursera, OCT 2023 - FEB 2024

SOFTWARE DEVELOPMENT

Bachelor's degree in Computer Science

University of Yaoundé 1, Cameroon, OCT 2016 - SEP 2020

GCE ADVANCE LEVEL

Science series | STEM

PIJASIC (Pi and Ju Anglo-Saxon Int.l College), Cameroon, SEP 2014 - JUL 2016
