GUY OLIVIER YANOUBA MILLIMOUNO

Web & Software Developer

gyom-tech.com

gyom.tech@gmail.com

+1 (514) 710 6144

Montréal, Canada

GYOM15

Guy Olivier Millimouno

PROFESSIONAL SUMMARY

Bilingual (French & English) web and software developer in progress, motivated, curious, and with a solid foundation in programming. Passionate about continuous learning, I am seeking an internship to strengthen my skills and contribute to innovative projects in the digital domain.

SKILLS

Languages: Java/Spring Boot, PHP/Laravel, Python/Flask,

JS, HTML, CSS, Bootstrap, C, SQL, PL/SQL

Technologies: git/GitHub/Gitlab, Vi/Vim, Shell Scripting,

Docker, VMs, CI/CD, MySQL, Oracle

EDUCATION

9/2024 - Present Master's in Computer Science for Data Intelligence and Management Université du Québec à Montréal

Currently in a preparatory program focused on web and software development

AEC in Cybersecurity (credits completed without obtaining the diploma) 9/2023 - 12/2023

Cumberland College - Montreal

Covering knowledge in cryptography, steganography,

asset security & penetration testing

Applied Computer Methods in Business Management (MIAGE)

Kofi Annan University of Guinea

Training focused on designing IT tools for businesses, emphasizing software development, computer networks, and project management.

EXPERIENCE

3/2024 - Present

10/2018 - 6/2023

Co-founder, Web & Software Developer

Gyom Technology Service (GTS) - Guinea

- Gyom Technology Service (GTS)
- · Optimization and maintenance of the website gyom-tech.com
- Web application development in PHP/Laravel, HTML/CSS integration, JavaScript, Bootstrap

8/2023 - 10/2023

Junior Backend Developer

I ANAL A Insurance - Guinea

- Management of client databases (Oracle, MySQL)
- · Development of features for a task management application, web scraping in Python

PROJETS

Software Development

Processing a JSON file (Serialization and Deserialization)

github.com/GYOM15/inf2050-a24-projet-equipe6

Development in Java of an automated tool for serializing and deserializing JSON files. The data is validated and transformed according to predefined rules.

Automation Script

Development of a Git Automation Tool

github.com/GYOM15/synch-github-gitlab

synchronization tool for Git repositories, ensuring proper local configurations, automatic creation of repositories on GitHub and GitLab, and seamless pushing of local changes with a single command.

Web Development

Design and development of the website - Gyom Technology Service

Creation and implementation of a website to manage and provide technological services, including the development of an intuitive user interface & a secure system for data protection.

Web Development

Development of a Query Builder in PHP

github.com/GYOM15/PHP_QueryBuilder_Facade

Creation of a PHP query builder incorporating facade and factory design patterns, including a version 2 in development, integrating prepared query management to improve security and efficiency.

Cybersecurity

Implementation of a monitoring system with Suricata

Deployment of a network monitoring system based on Suricata to detect anomalies & intrusions, under the supervision

of Mr. Abdourahmane Diallo (Cybersecurity Instructor at Cumberland College).

Vulnerability Testing

Penetration testing on specific environments

Conducting penetration tests on platforms such as Vulnhub, Noobbox, and DVWA.

TOOLS AND METHODOLOGIES

Course taken at UQAM: INF2050 (Tools and Practices of Software Development), covering topics such as Agile development methodology (SCRUM, Waterfall, etc.), version control, clean code, coding standards, refactoring, as well as unit and functional testing.

CERTIFICATIONS

6/2023 - 7/2023 Certificate of Completion in Network Administration with Windows Server 2019 Lafoutech - Guinea

10/2022 - 5/2023

Other Certificates Obtained

OpenClassrooms

PHP/MySQL, Python/OOP, HTML/CSS, Git/GitHub, Spring boot, Figma, Development of an application with Android Studio, Cryptography, Conducting a Market Study, Introduction to Sales Techniques

Certificate of Merit in Leadership 9/2022 - 9/2022

Global Leadership Summit - Guinea