Yorick-Ntwari Niyonkuru

Portfolio - GitHub - LinkedIn | vorick1125@gmail.com | Vaudreuil-Dorion, QC

TECHNICAL SKILLS

<u>EDUCATION</u>: Diploma of College Studies in Computer Science 2019-2023, John Abbott College, Sainte-Anne de Bellevue

- **Proficient in:** Kali Linux, Javascript, Python, C#, SQL, PHP, C++, Java, Sleuthkit, Wireshark, Powershell, Photoshop
- Frameworks: Tensorflow, Laravel, ASP.NET,
- Experienced in: Backend Web Development, 2D Game Development, Agile,
- Skilled in: Web Security, Object-Oriented Programming, Data Structures and Algorithms
- Ability to work effectively with: Git, Slack, Jira, Agile, Scrum, CPanel

WORK EXPERIENCE

Laravel Backend Developer Internship

Jan - May 2023

Oshara <- click to visit the implementation

- Implemented a system of ensuring passwords were hashed securely in a database as opposed to plain text.
- Implemented a tool that, given a url, finds all the words on that website's html as well as how many times they occurred and the percentage of it throughout the page.
- Used: Laravel, PHP, Javascript, JQuery, SQL, Slack

BomboFighterz

yorick1125.github.io/BomboFighterz <- click to play

Dec 2022

- Designed and Implemented a complete 2d browser game backend system as a collaborative project using free sprites found online.
- Added Google Adsense code to generate a source of revenue

Donation Page w/ Paypal integration

Dec 2020 - Jan 2021

Maison Shalom Foundation <- click to donate

- Designed a donate page for a website to help raise funds towards building a school in Kigali for Burundian refugees.
- Developed a minimum viable product in React that was later redesigned in Wordpress.
- Used: React, TypeScript, SQL, Communication Skills

Intern June 2020

Oriso Solutions

- Managed windows server 2012 and firewalls using Linux.
- Repaired dysfunctional hardware.
- Used: Linux, Windows Server, Hardware Troubleshooting

<u>Supervisor</u> June - Oct 2019

A&W Restaurants

- Motivated team to ensure quality of products and achieve daily drive-thru time goals.
- Trained new employees.
- Used: Leadership, Communication, Independence and Resourcefulness