Yorick-Ntwari Niyonkuru
Software Engineer

Portfolio - GitHub - LinkedIn | yorick1125@gmail.com | Montreal, QC

TECHNICAL SKILLS

Languages: Javascript, Java, Python, C#, SQL, PHP, C++
Frameworks: Angular, React Native, Laravel, ASP.NET, Xamarin, WPF, Tensorflow
Technologies: Kali Linux, Powershell, Git, Jira, Docker, Slack

WORK EXPERIENCE

Mobile Developer   *January 2024 - May 2024*

Oriso Solutions
- Worked as a junior developer and attended daily Scrum meetings.
- Created a mobile babysitting platform that connects parents to babysitters with added security compared to other products on the current market
- Added the profile creation, messaging, and booking system in a user-friendly manner.
- Added the Stripe Payment System to generate revenue for the company
- Used: **Javascript, Stripe, Bubble IO**

Software Engineer   *June 2023 - August 2023*

PTC - Parametric Technology Company
- Worked as an intern on **Thingworx**, an Industrial Internet of Things application software.
- Developed a solution for publishing custom equipment data and alert notifications using Prometheus DB and Grafana.
- Used JMeter scripts for testing application performance
- Attended daily standup meetings
- Used: **Java, Javascript, Docker, Prometheus, Grafana, JMeter**

Front-end Developer   *Dec 2020 - Jan 2021*

Maison Shalom Foundation **<- click to donate**
- Designed a donation page for a website to help raise funds for building a school in Kigali for Burundian refugees. The fundraiser has currently raised 600 000$USD.
- Developed a minimum viable product in React that was later redesigned in WordPress.
- Used: **React, TypeScript, SQL**

IT Intern   *June 2020*

Oriso Solutions
- Set up Windows Server 2012 and firewalls using Linux.
- Repaired dysfunctional hardware.
- Used: **Linux, Windows Server, Hardware Troubleshooting**

PERSONAL PROJECTS

Full Stack Web Developer   *March 2023 - Current*

www.rocketdicer.com
- Created a full-stack web app that delivers financial economic data to advise forex and crypto information to beginner traders with a model that gets more accurate the more it is used.
- Used: **LAMP, (Kali Linux, Apache, MySQL, and Laravel), Javascript, JQuery, Paypal**

Video Game Developer

yorick1125.github.io/BomboFighterz   *Dec 2022*
- Designed and Implemented a complete 2D web browser multiplayer fighting game as a collaborative project in pure Javascript.

EDUCATION: DEC in **Computer Science (2024)**, John Abbott College, Sainte-Anne de Bellevue