Ottawa ON K2H 8Y2

ROCIEN F. NKUNGA

Front-end software engineer

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SUMMARY

Passionate Front-end Software Engineer transitioning from a seven-year career as a Network Engineer. Proven ability in problem-solving, project management, and communication. Committed to continuous learning and staying updated with emerging technologies. Proficient in various programming languages, frameworks, and libraries.

SKILLS

Programming languages: JavaScript, Python, HTML, CSS, SASS, TypeScript, C++, PHP

Libraries & Frameworks: React JS, Next JS, Django, Tailwind, Chakra-UI, Express JS, MongoDB, Mongoose

Tools & Platforms: Git, GitHub, WordPress, Figma, Adobe Illustrator

Spoken Languages: Fully bilingual in English & French

Soft Skills: Communication, Problem-Solving, Adaptability, Collaboration

SELECTED PROJECTS

Image Search & object detector



• Developed an application using the Pixels API to retrieve images. Implemented features for saving and deleting images within the browser cache. Incorporated a sophisticated object detection system for images using the MediaPipe library.

Different Planet weight calculator



• Developed a web application enabling users to calculate their weight on various planets. Showcased proficiency in mathematical methods using JavaScript.

Webcam Element Detector



· Constructed a web application using the TensorFlow API for open-source machine learning. The application excels in realtime detection of human faces and various elements, providing instant identification.

Professional Experience

Distributel

Network Support Engineer

Fall 2021 - Currently

Toronto

- Ensured seamless connectivity for end users across Canada by resolving diverse network challenges.
- Managed customer email hosting to enhance communication efficiency.

Frogfoot Networks

Network Engineer

Dec 2017 - Apr 2021

- Successfully deployed Cisco switches and routers to enhance the long-distance network infrastructure.
- Troubleshot and resolved network outages between regions.

IT System and Web Hosting Engineer

Feb 2016 - Dec 2017

- Installed and maintained Virtual Private Servers for enterprises of varying sizes.
- Managed email services, website hosting, and deployed Linux and Windows servers.

EDUCATION

Ontario Diploma

Algonquin College Ottawa

In Progress

• Mobile Application Design & Development

Professional Certificate

• Meta Frontend Web Development

Coursera

Summer 2023

Bachelor of Technology

Networking & CCNA/CCNP

Cape Peninsula University of Technology

Winter 2016