Ottawa ON K2H 8Y2

# ROCIEN F. NKUNGA

Front-end software engineer

[ (613) 620-4600

in LinkedIn

rociennkunga.com

GitHub

#### **SUMMARY**

Enthusiastic Front-end Developer with a robust background in network engineering, spanning over seven years. Adept at leveraging skills in problem-solving, project management, and effective communication. Eagerly embracing opportunities for continuous professional development, especially in emerging tech domains. Demonstrates hands-on proficiency in a diverse array of programming languages, including JavaScript, HTML, and CSS, as well as frameworks and libraries such as React.js and Next.js.

## **S**KILLS

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**

#### **Bloom & Glow:**

### In-Progress | https://rocien.github.io/bloom-and-glow/

- Spearheading the development of an e-commerce platform for a soap retailer using React and Tailwind CSS, focused on a seamless user experience.
- Focusing on scalability and a high-quality codebase to align with the client's long-term objectives.

### Image Search & object detector:

# URL: https://rocien.github.io/image-object-detector/

• Developed an application with Pixels API to manage image retrieval and implemented features for image saving and deletion in browser cache. Integrated MediaPipe library for advanced object detection.

### **Webcam Element Detector:**

# URL: <a href="https://rocien.github.io/tensor-element-detector/">https://rocien.github.io/tensor-element-detector/</a>

• Engineered a web application using TensorFlow API to perform real-time facial and object detection, showcasing machine learning and API usage.

# **Professional Experience**

# Distributel

# **Network Support Engineer**

Fall 2021 - Currently

- · Maintained user connectivity, paralleling the front-end focus on seamless user interface functionality.
- · Managed communication platforms, reflecting a user-centric approach important in front-end development.

#### Frogfoot Networks

#### **Network Engineer**

Dec 2017 - Apr 2021

- Deployed network infrastructure, akin to integrating complex systems within software development.
- Resolved outages, demonstrating an analytical and solution-oriented mindset.

#### Telasera

### **IT System and Web Hosting Engineer**

Feb 2016 - Dec 2017

- Administered Virtual Private Servers, aligning with technical management of web applications.
- Managed server deployments, showcasing an understanding of web technologies relevant to front-end development.

### **EDUCATION**

# **Ontario Diploma**

**Algonquin College Ottawa** 

**In Progress** 

• Mobile Application Design & Development

Coursera Summer 2023

• Meta Frontend Web Development

Cape Peninsula University of Technology

Winter 2016

### **Bachelor of Technology**

**Professional Certificate** 

Networking & CCNA/CCNP