# **RUA EL-KASHEEF**

#### **Frontend Developer**

https://personal-portfolio-rua.vercel.app/ | Maryland, USA |

A versatile software developer with a working understanding fullstack development and over a year of hands-on-experience. This passion for coding was discovered while pursuing an Associate's Degree in Cybersecurity, following a successful 10-year career in Diagnostic Ultrasound. This excitement now drives the creation of with exceptional user experiences that are scalable, efficient and intuitive. Proficient in a wide range of technologies including React, TypeScript, Firebase and more.

## **Professional Experience**

#### **Skinstric Al**

#### Remote | June 2025 - April 2025

## Frontend Engineer

- Architected real-time skin analysis platform using OpenAl Vision API and Next.js, achieving 98% detection accuracy across diverse skin conditions
- Developed responsive UI with TailwindCSS and GSAP animations, implementing dynamic skincare recommendation cards with 60% improved engagement
- Optimized performance using Next.js Server Components and Lottie animations, achieving sub-2-second analysis time for skin condition detection
- Built custom animation system using GSAP timeline for seamless user experience during skin analysis processing, increasing user retention by 40%
- Designed modular component library with TailwindCSS for skincare product displays, enabling rapid A/B testing of recommendation layouts
- Implemented efficient image processing pipeline combining OpenAI Vision API with 4D Mini model for enhanced accuracy in skin tone and texture analysis

#### **Frontend Simplified**

#### Remote | January 2024 - August 2024

#### Frontend Developer & Support staff

- Selected as peer mentor after achieving top 5% performance in cohort, providing debugging support and code reviews for 20+ students across React and Next.js projects.
- Helped students improve their portfolio project load times by an average of 50%.
- Built and shared reusable component library using ShadCN/UI, reducing development time for student projects by 40% and improving code consistency
- Led study groups on deployment strategies and CI/CD, resulting in 85% of students successfully implementing automated deployment pipelines for their portfolio projects

#### **Projects (personal)**

## SKINSTRIC AI: Live Demo| GitHub Link

#### Worked within an internship environment

Assigned technical requirements and carried out the specifications.

# **ULTRAVERSE:** Live Demo| GitHub Link

#### Worked with a group in an internship environment

• Converted a static single-page application built with HTML, CSS, JavaScript and React into a dynamic, interactive and user-friendly. Handled API requests using Axios and displayed results with a skeleton loader, pagination and dynamic routing. Effectively worked in a virtual team and collaborative environment using Git version control and Github.

## BRAINWAVE: Live Demo| GitHub Link

#### Build a clone of the brainwave website

• Engineered a vibrant website with smooth animations making for a great user interface and user experience that is also attractive on mobile devices. It utilized React.JS and Tailwind CSS as well as a bento box layout.

# **Technical Skills**

**Montgomery College** 

Programming Languages: TypeScript, JavaScript, HTML, CSS

**Frameworks:** React, TailwindCSS, Firebase, Supabase, NextJS, Redux, React Query, React Hook Form, Zustand **Tools & Other platforms:** Netlify, Vercel, GitHub, Vite, Figma, VsCode, Jest, Stripe, React Testing Libraries

## **Education:**

## Frontend Simplified Bootcamp | Certificate

December 2023 - Current

Frontend Development

May 2022 - Present

AAS, Cybersecurity

## McMaster University (VALEDICTORIAN)

May 2022 - Present

BA, Medical Radiation Sciences with Advanced Ontario College Diploma, Ultrasound

#### **Other**

Interests: Spoken Word Poetry, Sports, Cooking.

Referees: Provided upon request