#### **Mohamed Babiker**

## **Software Developer & Designer**

### **Summary**

As a versatile professional with a passion for both software development and design, I bring a unique blend of technical expertise and creative flair. My background in computer science and hands-on experience with various technologies allows me to create user-friendly applications with an eye for aesthetics. I am eager to contribute my skills to innovative projects and collaborate with cross-functional teams.

## **Skills**

## • Software Development:

- Proficient in Python, JavaScript, and Java.
- Familiar with web development (HTML, CSS, React, Vue.js).
- Experience with back-end technologies (Node.js, Express).

#### Design:

- o Skilled in user interface (UI) design using tools like Figma and Adobe XD.
- Understanding of visual design principles, typography, and color theory.
- Ability to create wireframes and interactive prototypes.

#### **Education**

# Bachelor's Degree in Software Engineering

- o Nile University, Khartoum, Sudan
- Expected graduation Year: late 2024
- Currently actively looking for a job, as our faculty has switched to online lectures in my final year due to circumstance.

## **Academic Projects**

**Project Title: E-Commerce Website Redesign** 

- Role: Full Stack Developer & UI Designer
- **Description:** Collaborated with a team to revamp an existing e-commerce website. Developed front-end components, and enhanced user experience. We created wireframes and mockups to guide the design process.
- Tools Used: React, Node.js, Figma
- Outcome: Increased user engagement and improved design.

## Project title: back-end focused website

- Role: Back-End Developer & UX Designer
- **Description:** Completed a back-end system, featuring a fairly designed log-in screen, security work, and encrypted with salting.
- Tools Used: PHP, html, CSS, javascript
- Outcome: Streamlined user navigation and received positive feedback from our instructor.

## Languages

• English: Fluent

• Arabic: Native

### Note:

(the portfolio and the contents of this resume is AI enhanced)