#### **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:

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

#### Design:

- 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
- o 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.

## **Projects**

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

- Role: Full Stack Developer & UI Designer
- **Description:** Collaborated with a team to develop an 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.

## **Recent projects**

• <a href="https://portfolio-theta-pink-83.vercel.app/project">https://portfolio-theta-pink-83.vercel.app/project</a>

### Languages

• English: Fluent

• Arabic: Native

### **Certificates**

• Oracle Cloud Infrastructure 2023 Certified Foundations Associate