# Tjay Earl

**Aspiring Software Engineer** 

iamtjayearl@gmail.com
0115633640
github.com/tjayearl
linkedin.com/in/tjay-earl

### **Personal Profile**

Aspiring Software Engineer with a strong passion for building elegant and user-centric web applications. Proven ability to transform complex problems into intuitive digital experiences through clean and efficient code. Eager to contribute to collaborative projects and continue learning within a dynamic team.

# **Key Skills**

Languages: JavaScript, HTML, CSS, Python, TypeScript, SQL Frameworks/Libraries: Next.js, React, Rails, SASS, TailwindCSS

Tools & Platforms: Git, GitHub, VS Code, Vercel

# **Projects**

#### **Client Work**

# Jelani-Africa (Insurance Agency) |

Built a responsive, full-stack website to establish a professional online presence for an insurance agency. My contributions included developing the front-end architecture and implementing back-end logic.

Tools/Technologies: HTML, CSS, JavaScript, Python

### **Personal Projects**

#### **Machines** I

Designed and implemented a conceptual platform for car enthusiasts to buy and sell vehicles.

As the sole developer, I was responsible for the UI design and all front-end functionality.

Tools/Technologies: HTML, CSS, JavaScript

## **Brain Freeze**

Created a vibrant and responsive website for a local ice cream shop with a focus on a fun user experience. As the sole developer, I handled the complete design and development from concept to deployment.

Tools/Technologies: HTML, CSS, JavaScript

# Expense Tracker |

Developed an intuitive tool to monitor income and expenses for effective budget management.

My role involved implementing the core logic for data tracking and display.

Tools/Technologies: HTML, CSS, JavaScript

#### **Education**

# **Software Engineering Bootcamp**

## **Moringa School**

Completed an intensive, full-time program focused on building full-stack applications with modern technologies. The curriculum covered fundamental computer science concepts, front-end development with JavaScript frameworks, and back-end development with Ruby on Rails. My portfolio, which includes my completion letter, can be viewed at tiay-earl-portfolio.vercel.app.