# **Kenneth Quiggins**

Software Developer | www.kenscode.dev

## Profile

I am a highly motivated software developer focused on solving complex business challenges by delivering scalable, user-friendly interfaces and seamless user experiences. I have a background in React and FullStack frameworks such as NextJS. I love solving complex problems and adding value to the developer community.

# **★** Projects

## **Marvel Explorer**

- Utilized modern development practices such as RESTful API consumption, state management with React hooks, and Git-based version control.
- Integrated server actions to fetch and manipulate data directly from an external API
- Optimized performance by reducing client side load using server components

Deployment: Marvel ExplorerGitHub Repo: Marvel Repository

#### **Comic Store**

- Developed a fully functional e-commerce platform using Next.js, leveraging server-side rendering and static generation to enhance performance and SEO.
- Integrated third-party APIs to manage product data and payment processing, ensuring a secure and efficient end-to-end shopping experience.
- Implemented dynamic routing and reusable component patterns to create a responsive, scalable user interface for seamless product browsing and checkout experiences.

• Deployment: Comic Store

• GitHub: Comic Store Repository

# Employment History

# **Electrician Apprentice at Quiggins Electric, Louisville**

January 2015 — April 2020

- Collaborated with licensed electricians in installing, maintaining, and repairing electrical systems in residential, commercial, and industrial settings.
- Performed tasks such as running conduit, pulling wire, installing fixtures, and testing electrical systems.
- Developed skills in troubleshooting and diagnosing electrical issues while building a strong foundation in the trade through on-the-job training.

#### **Details**

kashfamilyvalues@gmail.com 502-528-7390

#### Links

LinkedIn GitHub X (Twitter)

#### **Skills**

**Problem Solving** 

**Conflict Resolution** 

Attention to Detail

Communication Skills

Creativity

**Critical Thinking** 

**Team Working** 

## **Technologies**

HTML/CSS

JavaScript

Python

React/NextJS

**Express** 

MongoDb

PostgreSQL

Access

# Mentor at Code:You, Louisville

April 2025 — Present

- Mentored students in web development by delivering engaging lessons on HTML, CSS, and JavaScript, ensuring clear understanding of core front-end concepts.
- Developed interactive projects and coding challenges that promoted collaborative learning and enhanced student proficiency in building dynamic web applications.
- Collaborated with fellow mentors and Code:You staff to enhance curriculum development, share innovative teaching strategies, and foster a dynamic, supportive learning environment.

# Education

**BA, Phoenix University** 

June 2023 — April 2025

AAS, Jefferson Technical College

April 2020 — May 2023