## KALEN YOUNG

## JUNIOR DEVELOPER

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#### **PROFILE**

Front-End Developer with three years' experience across Angular, React, PHP, .NET, and Bootstrap, plus professional exposure to Playwright testing and Al-driven automation pipelines that process thousands of documents at scale. Strong communicator with a background in client-facing roles, known for integrating quickly into teams and delivering clean, user-friendly digital experiences.

#### WORK EXPERIENCE

WEB DEVELOPER INTERN

#### СОНО

APR 2025 - PRESENT

- Led automation of document processing with AI models, training classifiers and OCR pipelines to extract key fields (addresses, dates, expiry intervals) from Gas Certs and EICRs.
- Deployed large-scale testing workflows using AWS S3 (30k+ documents), with automated re-training to boost accuracy and reduce manual workload.
- · Contributed to the property management platform's Angular front-end, building dynamic components and refining UI/UX for responsiveness.
- Collaborated with back-end developers to integrate Angular with C#/.NET APIs and SQL data.

WEB DEVELOPER

#### **OUEENSGATE CREATIVE & TRAINEE**

MAR 2023 - APR 2025

- · Built responsive websites with Angular, React, WordPress, Astro, HTML, CSS, and JavaScript, focusing on clean code, accessibility, and user-centered design.
- · Collaborated with developers and designers to refine UI, enhance usability, and support agile workflows including user acceptance testing (UAT).
- Scoped projects and managed timelines directly with clients, delivering tailored solutions for small businesses and creative projects.
- Balanced professional delivery with creativity across studio workflows and freelance projects.

#### ADDITIONAL EXPERIENCE

MAR 2023 - APR 2025

- Hospitality Roles (Miller & Carter, Cotto Events) Provided high-quality service in fast-paced dining and event settings, strengthening teamwork and communication.
- Ski Instructor Training (Sunshine Village, Canada) Completed Level 1 & 2 CSIA certification, practicing peer instruction and safety awareness.

#### TECH STACK

- Languages: HTML, CSS, JavaScript, PHP, Database & APIs: MySQL, REST APIs,
- Frameworks & Libraries: Angular, React, Astro, WordPress, Bootstrap, iQuery
- Design & UI Tools: Figma, Canva
- SupaBase, AWS S3, GCP
- Other tools & Testing: Playwright, Microsoft 365 Suite, Google Suite, Slack, Jira

# KALEN YOUNG

### PROJECTS & OPEN SOURCE CONTRIBUTIONS

#### **Document Processing Pipeline**

GOOGLE DOCS AI, OCR, AWS S3

• Designed and trained AI models to classify and extract key fields (addresses, dates, expiry intervals) from Gas Certs and EICRs. Integrated large-scale testing workflows using AWS S3 (30k+ documents) with automated re-training for accuracy.

#### **Social Network App**

PHP, BOOTSTRAP, JAVASCRIPT, MYSQL

• Developed a web app concept featuring user authentication, email verification, password reset, and editable profiles with image uploads.

#### **Portfolio Site**

BOOTSTRAP, AOS, JAVASCRIPT (WWW.KALENYOUNG.CO.UK)

• Built a responsive personal website to showcase web development projects, with a focus on clean UI, accessibility, and usability.

## **Angular Gallery & Slideshow**

ANGULAR, SUPABASE, CLOUDINARY

• Built a dynamic photo gallery and slideshow app with folder management, modal previews, and upload features. Integrated Supabase for data storage and Cloudinary for image handling.

### **Role Playing Game**

**JAVASCRIPT** 

• Coded a browser-based RPG to strengthen core programming knowledge including logic, functions, conditionals, loops, and object handling.

#### **Todo App & Time Tracker**

PHP, MYSQL, BOOTSTRAP

• Created productivity apps with full CRUD operations, deadline tracking, and realtime session tracking to improve task management.

## **EDUCATION & CERTIFICATES**

- Responsive Web Design, JavaScript Algorithms & Data Structures, Front End Libraries — FreeCodeCamp
- A-Levels: Physics, Chemistry, Classics Hereford Cathedral School (2021)
- GCSEs: Maths, English, History, Music, Spanish Lucton School (2019)
- First Aid, CPR, AED Level C Canadian Red Cross