

Louis Young

QA Engineer/Manual Tester - Cypress, React.js, TypeScript, HTML, CSS

[LinkedIn](#) | [GitHub](#) | [Website](#)

Moray, UK

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I am a **QA Engineer** specialising in **manual and automated testing**. My current interests include **focusing on expanding my automation and API testing skills to support high-quality releases and efficient CI/CD workflows**. I have 1 year of experience in the industry and I have tested applications for the gaming, gambling and health industries.

Projects

E-commerce Website with CRUD (QA Project) ([Code](#) | [View Site](#))

September 2025 - November 2025

A **PHP/MySQL**-based e-commerce application designed with full **Create, Read, Update, Delete** functionality. I led the QA effort to ensure consistent performance and data accuracy across forms, checkout, and backend validation.

- ★ Designed and executed **manual and automated Cypress test suites** for product CRUD, checkout, and validation logic.
- ★ Verified **database integrity** and error handling through SQL queries and boundary testing.
- ★ Ensured **cross-browser compatibility** and regression coverage before deployment.

Lemonade Stand Game ([Code](#) | [View Site](#))

February 2025 – March 2025

A browser-based simulation game built with modular JavaScript, focusing on dynamic pricing, weather, and demand logic.

- ★ Conducted **exploratory testing** across pricing, demand, and weather mechanics.
- ★ Debugged modular JavaScript code and validated **user input handling**.
- ★ Collaborated with developers to improve game logic and ensure reliable gameplay.

Experience

uTest – Freelance QA Tester (Crowdtesting Platform)

September 2025 – Present

Contributed to functional and exploratory testing for live client applications, identifying and documenting defects with reproducible steps.

- ★ Logged **clear, reproducible bug reports** with screenshots and environment details.
- ★ Tested **cross-browser and mobile functionality** using structured QA methodologies.
- ★ Collaborated with **global QA teams**, following professional reporting and test execution standards.

Releaf – Patient Support Coordinator (Remote)

July 2024 – April 2025

Ensured accuracy and quality in remote workflows, developing strong process compliance and team collaboration skills.

- ★ Coordinated with **distributed teams**, simulating structured software development environments.
- ★ Applied **process standards** to maintain data integrity and workflow efficiency.

North Bristol NHS Trust – Coordinator / Coder / Technician

2018 – 2024

Managed sensitive patient data under strict accuracy and compliance requirements.

- ★ Coordinated the **Cardiac Waiting List**, ensuring validated patient records.
- ★ Applied structured workflows and **compliance standards** across departments.

Royal Navy – IT Support (Recruitment Systems)

2015 – 2018

Provided IT troubleshooting and maintained secure system processes to protect sensitive data.

- ★ Documented and resolved IT issues to **ensure system integrity and security**.
- ★ Supported recruitment systems with structured processes and clear reporting.

Education

Full-Stack Software Engineering Bootcamp

CodeSpaceX / **Edinburgh University**, Remote | September – November 2025

- HTML, CSS, JavaScript fundamentals
- React.js Components & State Management
- Node.js, Express & RESTful APIs
- SQL & NoSQL Databases (MySQL, MongoDB)
- Automated Testing with Cypress & Postman
- Git / GitHub & Version Control

LambdaTest – Software Testing Professional Certificate

Issued October 2025

freeCodeCamp – Responsive Web Design Certificate

Issued August 2025

Interests

Technology & Learning: Exploring new tools, frameworks, and testing methodologies to stay up-to-date in QA and software development.

Gaming & Interactive Media: Passion for gaming, which informs understanding of UX, game testing, and software quality.

Community & Giving Back: Supporting online developer communities and sharing knowledge to help others succeed.