LAURIE HILLIER

Full Stack Developer

07807 302 419 - laurie.hillier@gmail.com - Hexham, UK
lauriehillier.com - github.com/lauriehillier - linkedin.com/in/laurie-hillier

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Driven Full Stack Developer with hands-on experience building scalable, user-centric web applications. Proficient in writing clean, maintainable code and creating accessible solutions that deliver measurable value. Recently contributed to full-stack applications using SvelteKit, Laravel and TypeScript, demonstrating a strong focus on collaboration and continuous learning. Enthusiastic about solving complex problems and contributing to inclusive, forward-thinking development teams.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, PHP
Front-end: React, React Native, Next.js, Svelte, SvelteKit, HTML, CSS, Tailwind, Storybook
Back-end: Laravel, Prisma, PostgreSQL, MySQL, Express, Socket.IO
Testing: Test Driven Development, Jest, Supertest
Tools & Practices: Git, Authentication, API Integration, Docker, Accessibility Standards
Collaboration & Methodologies: Continuous Integration, Agile, Technical Communication, Paired Programming, Trello

TECHNICAL EXPERIENCE

Junior Software Developer
July 2024 - present

Sunderland Software City

Working on a variety of web applications for diverse stakeholders, gaining hands-on experience with multiple frameworks, and delivering clean, accessible, and scalable solutions in a collaborative, Agile environment.

- Co-developed a full-stack fitness tracking application using Laravel for the API and SvelteKit for a dynamic front-end. Features include authentication, user workout tracking, and 3D modelling.
- Designed and implemented key features such as progress analytics and workout tracking, ensuring user-friendly interfaces and seamless functionality.
- Built a learning platform for a start-up, enabling users to register, track course progress, and access video lessons. Developed the project using TypeScript, SvelteKit, and Prisma, emphasising accessibility and responsive design.
- Regularly applied best practices such as paired programming, TDD, and CI/CD to deliver maintainable and efficient code.

Junior Software Developer
November 2023 - March 2024

Northcoders

Intensive full-stack bootcamp focused on building production-grade applications using JavaScript and modern web frameworks.

- Created TicketDash, a mobile app for real-time ticket auctions using React Native, Socket.IO, and a PostgreSQL back-end
- Built NC News, a social media platform showcasing responsive design, API integration, and filtering functionalities
- Learned and applied TDD principles, ensuring robust and maintainable code

Software Student   August 2023 - September 2023
Code Nation
Gained foundational knowledge of programming and collaborative software development.
- Led a team project to build a Python-based text adventure game featuring multiple paths, a battle system, and dynamic storytelling
- Designed a responsive website to meet client specifications using HTML and CSS

PROJECTS

NC News   January 2024
A responsive social media platform for article sharing and discussions.
- **Technologies**: React, Express, PostgreSQL
- **Features**: User filtering, pagination, and comment functionality
- **Hosted**: http://ncnews.lauriehillier.com/ (May take a few minutes for API hosting)
- **Repo**: https://github.com/lauriehillier/nc-news

TicketDash   February 2024
A live auction platform for cinema tickets on iOS and Android, featuring real-time updates and bidding for businesses and users.
- **Technologies**: React Native, Socket.IO, PostgreSQL, Express
- **Features**: Real-time auctions, user authentication, and an intuitive mobile-first design
- **Repo**: https://github.com/bensuth86/auctioning-fe

EXPERIENCE

Head of Food Development & Training   February 2022 - July 2024
Yard & Coop
Worked closely with company directors to enhance operational efficiency and profitability across three restaurant sites.
- Led project to improve profit margins across the menu by up to 30%, establishing new suppliers and product lines, redeveloping recipes and staff training
- Implemented a stock system using Tevalis and Microsoft POS, reducing waste and improving cost tracking
- Directed menu rollouts, sourcing suppliers, training staff, and updating backend systems to increase revenue and optimise workflows.

Head Chef   June 2017 - January 2022
Yard & Coop
Promoted to Head Chef while contributing to company expansion into two new cities, achieving six-fold sales growth.
- Collaborated with ownership to develop a new Deliveroo dark kitchen concept, including menu creation, kitchen setup, and staff training
- Managed a team of 15+ in a high-pressure environment, increasing weekly sales by £10,000 through process optimisation
- Oversaw recruitment, training, and performance reviews, fostering a productive and motivated team

EDUCATION

BA (2:1 Hons) English Literature & Creative Writing   September 2012 - June 2015
Manchester Metropolitan University