

Devon Gifford

Fullstack Developer



8+ years in software, building and modernising large-scale web platforms.

Background spanning quality engineering, web architecture, technical leadership and experience in AI-assisted development.

PRIMARY SKILLS

React | TypeScript | JavaScript
Next | Vite | Storybook | Tailwind
Jest | Vitest | Playwright | Zod

SECONDARY SKILLS

Python | Lua | Docker | Figma
Azure | CI/CD | React Native
Redis | Kubernetes | PostgreSQL

QUICK LINKS

-  devongifford.vercel.app
-  linkedin.com/in/dbgifford
-  github.com/DevonGifford
-  devongifford@outlook.com

EDUCATION

- Zero to Mastery Academy**
Fullstack Bootcamp
2022 - 2023
- IMM Graduate School**
Bachelor in Business Administration
2013 - 2016

- CTU Training Solutions**
Certificate in Project Management
2012 - 2013

PROFESSIONAL EXPERIENCE

Lead Developer @ TÜV Rheinland
Jan 2025 - June 2026 | Madrid, Spain

- Led the greenfield rebuild & launch of TÜV’s enterprise web platform across global markets;
- **Led 10+ engineers** across internal and external teams, driving standards and delivery.
 - Architected the **Storybook** design-system & **FirstSpirit** CMS-driven rendering.
 - Owned quality of hundreds of components via **code review, testing & design refinement**.
 - Drove **DevOps & cloud delivery** across Azure, Akamai, Kubernetes & Redis.
 - Modernised day-to-day engineering workflows through **AI-assisted development**.

Sr Fullstack Developer @ TÜV Rheinland
June 2024 - Jan 2025 | Madrid, Spain

- Joined a large legacy web platform spanning custom CMS integrations and static generation;
- Spearheaded **Next.js & TypeScript** architecture shift, securing senior stakeholder buy-in.
 - Drove adoption of **Git, CI/CD & Agile** practices required to deliver the new stack.
 - Built & reviewed early **React components**, setting patterns later scaled platform-wide.
 - Supported migration from the legacy on-prem monolith to **Azure Cloud**.

Team Lead @ Apple (cognizant)
Jan 2022 - Jan 2023 | Madrid, Spain

- Promoted into team leadership while remaining hands-on in quality engineering;
- **Co-led three teams** across multiple testing workstreams.
 - Kept teams on track, clearing blockers, upholding standards & **supported onboarding**.
 - Coordinated delivery, performance feedback and **cross-team coordination**.

Quality Engineer @ Apple (cognizant)
Sep 2021 - Jan 2023 | Madrid, Spain

- Worked closely with a **widely used AI/ML assistant**, building automated testing suites;
- Supported ML training, API testing & regression automation using **Python, Swift & Xcode**.
 - Maintained **E2E test suites**, triaging failures & producing detailed defect reports.

Frontend Developer @ Mashauri Ltd.
Jun 2019 - Feb 2020 | United Kingdom

- Joined an EdTech startup to support a Moodle-based platform & frontend modernisation;
- Maintained **React interfaces** linked with Moodle, an open-source LMS.
 - Automated recurring CRUD tasks using **Python & MySQL**.

Jr Frontend Developer @ Out-of-the-Cube
Oct 2018 - June 2019 | South Africa

- Built frontend features for an online art marketplace, including responsive artist storefronts integrated with e-commerce and CMS using jQuery, Bootstrap & Sass.

WordPress Developer @ Freelance
Jan 2015 - Jan 2019 | South Africa

- Built and maintained WordPress sites for various hospitality clients, integrating booking platforms and UI improvements while supporting day-to-day site administration.

ORGANIZATIONS

- Zero to Mastery Academy**
June 2023 - present
Recognized for active engagement, *appointed* as a star-mentor to guide students.
Remain an active member in the community.

PERSONAL PROJECTS

- Flatmate Finder** 
Vite • Vitest • TypeScript • Tailwind • Firebase • TanStack Query • Zod • React Hook Form
A real-world application built to streamline flatmate selection, featuring a Tinder-style swipe workflow for asynchronously reviewing applicants.

- Cross-Platform Dotfiles** 
Linux • macOS • Windows • WSL2 • Neovim • Lua • Bash • Go • Git
Built after people kept asking about my setup, DeVim shares the dotfiles, tooling and Neovim configs behind my daily development environment across Linux, macOS & Windows.