

Uzair Waseem

SOFTWARE ENGINEER | TYPESCRIPT, REACT, NODE.JS AND POSTGRESQL

Dublin, Ireland | uzairwaseem29@gmail.com

uzairwaseem.com | linkedin.com/in/uzair-waseem | github.com/Assembler-Fourier

PROFESSIONAL SUMMARY

Dublin-based software engineer with remote delivery experience across React and TypeScript products, backend APIs and QA automation. Builds tested full-stack workflows with Node.js, PostgreSQL, Playwright and GitHub Actions; MSc Cybersecurity strengthens authentication, authorization and data-isolation decisions.

TECHNICAL SKILLS

Frontend: TypeScript, React, Next.js, JavaScript, HTML, CSS, responsive UI, PWA

Backend: Node.js, REST APIs, Python, FastAPI, validation, serverless functions

Data and delivery: PostgreSQL, Supabase, Neon, SQL, Docker, Vercel, CI/CD

Quality: Playwright, Vitest, Pytest, API testing, regression testing, accessibility testing, GitHub Actions

Security: Authentication, authorization, RLS, secure sessions, CSRF, rate limiting, OWASP, secure SDLC

PROFESSIONAL EXPERIENCE

Software Engineer (Full-Stack) - Outstanding Marketing

Remote - Germany | Feb 2025 - May 2026 | outstanding-marketing.de

- Delivered React and TypeScript web features, internal dashboards and Node.js/API integrations for remote e-commerce and growth workflows.
- Automated reporting and repeatable QA checks to improve release visibility and reduce manual review.
- Converted stakeholder requirements into scoped tasks, delivery updates and reviewable product work.

Junior Software Engineer - LocalhostLabs

Pakistan | Jun 2024 - Dec 2024 | localhostlabs.tech

- Built responsive front-end and back-end features across web applications, APIs and databases.
- Fixed defects, documented workflows and supported version control, QA triage and release handoffs in a consultancy delivery environment.

SELECTED ENGINEERING PROJECTS

HouseFair - Shared-Living Full-Stack Product

Stack: Next.js 16, React 19, TypeScript, Supabase Auth/PostgreSQL/RLS, Zod, Playwright, PWA

[Live product](#) | [GitHub source](#)

- Built an installable household workspace for recurring chores, groceries, shared expenses and calmer issue workflows.
- Scoped authenticated requests by household membership with PostgreSQL RLS as a second boundary; 12 mobile Playwright checks pass across Android and iPhone PWA viewports.

Roster Command - Public Scheduling Logic Extract

Stack: TypeScript, Vitest, synthetic fixtures, domain modeling, GitHub Actions

[Recruiter demo](#) | [GitHub source](#)

- Published selected and sanitised domain logic from a private roster system with no employer, employee or client data.
- Hardened overlap, overnight and multi-day shift handling, lifecycle restrictions, deterministic ranking and same-name employee matching; 23 tests pass.

Irish Theory Test Coach - Pre-Launch EdTech Product

Stack: JavaScript, Vercel Functions, PostgreSQL adapters, passwordless sessions, PWA, accessibility automation

[Public preview](#) | [GitHub source](#)

- Built timed mock exams, progress coaching, protected premium adapters and role-protected operator tooling for an independent practice product.
- Validated a 1,277-item content pipeline and a full local QA suite; paid launch remains gated on real provider, payment and legal/content verification.

EDUCATION

MSc Cybersecurity - National College of Ireland, Dublin | 2025 - 2026

BSc Computer Science - FAST NUCES, Pakistan | 2020 - 2024

AVAILABILITY

Open to graduate and junior software, full-stack and backend roles across Ireland, including hybrid and remote teams.