

JAMIE PARR

Computing Technologies Student | 2027/28 Software, Web and IT Placement

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PROFILE

Computing Technologies student at Ulster University, entering Year 2 in September 2026 and seeking a 2027/28 industrial placement in software engineering, web development or technical support. Built and deployed tested web systems for a live stakeholder using TypeScript/JavaScript, serverless functions and CI/CD. Brings nearly five years of continuous part-time work, hands-on machinery troubleshooting, customer service, accuracy and dependable teamwork.

SELECTED TECHNICAL PROJECTS

Coast Internet Radio - Website Developer | [Source](#) | 2026 - Present

- Rebuilt and now maintain a live station website, working with the owner and using operational feedback to improve the mobile listener experience and owner-managed content.
- Solved an HTTPS/HTTP browser block with Cloudflare Worker relays; added signed admin sessions, first-party analytics, automated checks and deployment safeguards.

French for Life - Developer | [Source](#) | Next.js, TypeScript, Supabase | 2026

- Built an A1 learning platform with prerequisite modelling and teach-before-test rules so learners are not assessed on language the app has not taught.
- Implemented deterministic answer checking, mistake-driven review and release gates covering unit, curriculum and Playwright browser tests.

The World Forgot Us - Developer | [Source](#) | Godot 4, GDScript | 2026

- Built and published a four-area road-story game with persistent state, combat, upgrades, environmental puzzles and multiple endings.
- Created a GitHub Actions pipeline that imports the project, runs a complete campaign smoke test, exports the Web build and deploys the playable release.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, HTML, CSS, SQL, Python, GDScript. **Frameworks/platforms:** React, Next.js, Node.js, Supabase, Netlify, Vercel, Cloudflare Workers, Godot 4.

Engineering: Git/GitHub, GitHub Actions, CI/CD, Playwright, Vitest, APIs, serverless functions, responsive design, accessibility, debugging, troubleshooting and technical documentation.

EDUCATION AND CERTIFICATION

BSc (Hons) Computing Technologies - Ulster University, Belfast | 2025 - 2029 expected

Entering Year 2 in September 2026. Study includes programming, computing systems, databases, web technologies and technical problem-solving.

Level 3 Extended Diploma in Technology - Southern Regional College | 2022 - 2024 | D*DD

Certification: Information Technology Specialist in HTML and CSS - Certiport / Pearson VUE, 2023.

WORK EXPERIENCE

Temporary Production Operative - Saica Pack UK, Warrenpoint | Jun 2026 - 12 Sep 2026 (fixed term)

Operate and monitor large automated corrugated-packaging machinery, including DRO flexographic printing and rotary die-cutting equipment and the C4 line. Diagnose and resolve routine mechanical faults and production stoppages through safe, hands-on intervention, helping restore operation and escalating maintenance-critical issues.

Warehouse Operative - Pet Connection, Newry | Oct 2021 - Jul 2026

Prepare customer and fulfilment orders accurately, organise stock and follow safety and dispatch procedures while balancing long-term employment with study.

Kitchen Porter - The Garden Room, Warrenpoint | Aug 2024 - Jul 2026

Support kitchen and front-of-house teams during busy services, maintain hygiene standards and assist with stock rotation and changing priorities.

Floor Staff - No.7 Duke, Warrenpoint | Jun 2022 - Sep 2022 - Supported customers, event preparation and stock replenishment in a public-facing environment.