Daniel Adekunle

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Accenture Packaged App Development Analyst and Computer Science graduate with previous software engineering experience at Amazon, developing and testing React and TypeScript features within a large production codebase. Experienced in building full-stack and real-time applications using Node.js, PostgreSQL, AWS and Docker.

EXPERIENCE

Accenture — **Dublin, Ireland**
Packaged App Development Analyst — *Sept 2026 – Present*
- Completed client-focused consulting and technical training, collaborating with colleagues to analyse business requirements and develop practical technology solutions.
- Worked within an Agile Scrum team and took on Scrum Master responsibilities, facilitating stand-ups, coordinating sprint activities and supporting effective team delivery.

Amazon — **Dublin, Ireland**
Software Engineer Intern — *Jan 2025 – Jul 2025*
- Developed a dashboard-tagging feature in React, TypeScript and AWS Cloudscape to help customers organise dashboards.
- Built two reusable UI components integrated with backend APIs, following Amazon engineering and accessibility standards.
- Validated the feature through unit, integration, end-to-end and manual testing, resolving defects ahead of its planned release.
- Contributed to sprint planning, technical design discussions, code reviews and cross-team collaboration in a large codebase.

PROJECTS

PaperForge – Offline PDF Toolkit for Windows — **Dublin, Ireland**
Creator & Developer — *Oct 2026 – Nov 2026*
- Built and released a Windows desktop app that lets users assemble PDFs from selected pages and images, reorder pages by dragging, and preview exports. All processing runs locally.
- Built the interface with Electron, React and TypeScript, and ran previews and exports in separate Python/PyMuPDF workers so long exports don't block previews. Validated generated PDFs before replacing output files.

IzRosh – izrosh.com — **Dublin, Ireland**
Full-Stack Developer & Project Lead — *Aug 2026 – Present*
- Led a three-person team in developing an e-commerce platform featuring customer accounts, a beat marketplace, session bookings and an administration portal.
- Built secure purchasing and fulfilment workflows using React, TypeScript, Express, PostgreSQL, Prisma, Redis and Stripe.

Dan & Dave Web Services – dandavewebservices.ie — **Dublin, Ireland**
Co-Founder & Full-Stack Developer — *Jun 2026 – Present*
- Co-founded an Irish web-development business providing modern websites, client demos and ongoing support packages for trades and local service businesses.
- Developed responsive client websites and an internal lead-management dashboard supporting contact tracking and outreach.

Minglr – minglr.live — **Dublin, Ireland**
Co-Founder & Full-Stack Developer — *Mar 2026 – Present*
- Co-developed a real-time social video platform that enables users to form parties, match by shared interests and communicate through video and live messaging.
- Built responsive interfaces and backend APIs using React, TypeScript, Express, PostgreSQL, Redis and Socket.IO, while migrating video infrastructure from LiveKit to mediasoup.

WannaBet? – P2P Esports Wagering & Social Platform (MVP) — **Dublin, Ireland**
Final-Year Project · First Class — *Nov 2025 – Apr 2026*
- Designed and developed a peer-to-peer esports wagering MVP featuring tournament management, real-time messaging and a transaction-safe wallet and escrow system.
- Implemented the platform using React, TypeScript, Express, PostgreSQL, Prisma and Redis, with automated testing, Docker, GitHub Actions and AWS-based evidence storage.

EDUCATION

Technological University Dublin — **Dublin, Ireland**
B.Sc. (Hons) Computer Science - ***Second Class Honours, First Division (2:1)***. — *Sept 2022 – May 2026*
- **Related Coursework:** Artificial Intelligence, Machine Learning for Data Analytics, Advanced Security, Cloud Computing, Enterprise Application Development, DevOps, Database Administration, Network Programming, Systems Integration, Mobile Software Development.

ACTIVITIES AND LEADERSHIP

Victory Church — **Dublin, Ireland**
Youth Lead — *Aug 2019 – Present*
- Lead youth programmes, coordinate activities and mentor participants while supporting an inclusive community environment.

SKILLS

Languages: TypeScript, JavaScript, Java, Python, SQL, PHP, Kotlin, HTML/CSS
Frontend & Backend: React, Node.js, Express, REST APIs, Socket.IO, Prisma, Stripe, LiveKit, mediasoup, Electron
Data & Cloud: PostgreSQL, MySQL, Redis, AWS S3, CloudFront
DevOps & Delivery: Docker, Jenkins, Git, GitHub Actions, CI/CD, pipeline validation, Linux, Agile, Scrum
Testing & Tools: Unit, integration and end-to-end testing, Playwright, Vitest, pytest, Postman, Insomnia, AWS Cloudscape