

Louis Deleuil

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Experience

Founder & Developer, LuxeRoster 2025 – present

- Built a rostering and leave-management SaaS for retail, solo, from concept to production.
- TypeScript, React, Node.js, PostgreSQL; drag-and-drop scheduling, leave workflows, analytics.
- Currently testing the product with retail environments.

Founder & Developer, Exammable 2025 – present

- Built a full-stack SaaS that turns PDFs, slides, and YouTube videos into AI-generated flashcards; live at exammable.com.
- React, TypeScript, Node.js, PostgreSQL, OpenAI GPT; a multi-pass AI validation pipeline and SM-2 spaced repetition.
- Full Stripe subscription system with three tiers, webhooks, and feature gating.

Co-Lead, Google Developer Group, UTS 2025 – present

- Co-lead the GDG on Campus chapter; organise developer events and workshops for students.

Founding Member & Developer, LTMA Consultancy 2024 – present

- Co-founded a grant-writing consultancy serving the creative industries.
- Built its internal tooling: automated grant discovery across funding portals (Python, Scrapy, Celery, Redis) and text-similarity matching of artists to opportunities.

Style Consultant, HARROLDS 2021 – 2024

- Managed high-value client relationships in luxury fashion retail using CRM systems.

Sales Representative, Republic Boutique 2019 – 2021

- Luxury boutique sales, client relationships, merchandising, and store operations.

Business Support Officer, Yancoal Australia 2018 – 2019

- Business reporting, data analysis, and cross-departmental coordination.

Selected Projects

- **Willows Media Group / BodegaFC** — music-label websites with headless CMS and Spotify integration.
- **Mail hosting** — managed email hosting operated for my own domains and client domains.
- More at louisdeleuil.com/work, including an interactive WebGL and Web Audio lab.

Education

Bachelor of Artificial Intelligence, University of Technology Sydney 2026 – 2028

- Entered directly into second year via the Diploma of IT articulation.

Diploma of Information Technology, UTS College 2025 – 2026

Business Statistics Certificate, Cornell University 2024

Skills

Frontend — TypeScript, React, Next.js, Tailwind CSS, Three.js

Backend — Node.js, Python, PostgreSQL, Prisma, Redis

Infrastructure — Vercel, AWS, Docker, CI/CD, email and DNS operations

Product — UI/UX design, Stripe integrations, web scraping, data analysis