

CIAN O'ROURKE

Dublin, Ireland

cian.orourke@gmail.com | +353 85 285 1692

Portfolio: cianorourke.com | GitHub: github.com/COR1999

LinkedIn: linkedin.com/in/cian-o-rourke-8ba03a14a

PROFILE

Results-driven Software Developer with hands-on experience building and delivering modern web applications using **React**, **Next.js**, **TypeScript**, **Python**, **Django**, and **Firebase**. Skilled at translating business requirements and Figma designs into responsive, user-friendly features from concept through to deployment. Strong collaborator who works effectively across web and mobile teams to deliver high-quality outcomes. Proactive approach to problem-solving and continuous improvement. Practical experience using AI tools to streamline development workflows and improve efficiency.

TECHNICAL SKILLS

Languages: **JavaScript**, **TypeScript**, **Python**, **SQL**, **HTML**, **CSS**

Front-End Development: **React**, **Next.js**, **Tailwind**, **Bootstrap**, **State Management**

Back-End Development: **Django**, **Flask**, **Firebase**, **REST APIs**

Tools & Platforms: **Git**, **GitHub**, **Jira**, **Figma**, **Google APIs**, **Stripe**, **Github Co-Pilot**, **Claude**, **Codex**

Practices: Agile methodology, reusable components, API integration, UX-focused design, clean coding, cross-team collaboration, AI-assisted development, testing & release management

WORK EXPERIENCE

Full-Stack Developer | Babylon, Dublin | Dec 2025 – Present

- **Feature Delivery:** Develop and maintain production features for a multicultural platform using React and Next.js, improving user engagement for web applications.
- **UI/UX Implementation:** Translate complex Figma wireframes into responsive, accessible components, ensuring pixel-perfect UI across mobile and desktop.
- **Cross-Platform Collaboration:** Collaborate with mobile developers on shared Firebase architecture and API design to ensure consistent functionality across platforms.
- **Quality Assurance:** Lead testing processes and release management, reducing production bugs by participating in rigorous code reviews.
- **Leadership:** Support the onboarding of junior developers and standardize project documentation to improve team developer experience (DX).
- Incorporated AI tools in development workflows to streamline coding and optimization.

Independent Projects & Upskilling | 2021 – Present

Dedicated period to expanding technical expertise in modern web technologies and AI/LLM integration.

Fitness Tracker | React, TypeScript, Tailwind

- Built a responsive workout tracking application with reusable component architecture and clean state management.
- Focused on scalable folder structure and maintainable code patterns suitable for team environments.

InvoiceToSheet | Next.js, TypeScript, Google APIs

- Developed an automation tool that extracts invoice data and syncs to Google Sheets, reducing manual data entry by 80%.
- Implemented OAuth 2.0 authentication and Google Workspace API integration for secure, real-time data handling.

Chef de Partie | Crudo & Achara, Dublin | 2021 – 2025

- Worked in high-pressure kitchen environments, developing strong teamwork, problem-solving, and time-management skills.

- Optimized workflows to increase efficiency while maintaining quality under tight deadlines.
- Managed food ordering and inventory, demonstrating strong organisational and management skills transferable to tech project coordination.

EDUCATION & CERTIFICATIONS

2025 / 2026 | IBM SkillsBuild Certifications:

AI Fundamentals, Web Development Fundamentals, Cloud Computing Fundamentals.

2020 | Diploma in Software Development | Code Institute, Online.

Final Project - COVID Cases Platform – Python, Django, Flask, SQL

- Built a full-stack dashboard tracking COVID-19 cases across 190+ countries.
- Designed APIs and database models to handle large datasets with daily updates.

2019 | CS50: Introduction to Computer Science | Harvard University, Online.

HOBBIES & INTERESTS

- Experimenting with new web development frameworks and UI design trends.
- Automating personal projects to improve workflow efficiency.
- Mentoring aspiring developers and participating in coding communities.