



Software engineer and founder of Féinics Engineering, building websites and operational software around how organisations work. Experience spans customer-facing telecoms platforms, CRM product development, banking analytics and hospitality, complemented by healthcare experience and ongoing medical study at the University of Leicester.

SELECTED PROFESSIONAL EXPERIENCE

Féinics Engineering · Founder & software engineer

Current

Bespoke websites, content systems and operational software for businesses across Ireland and the UK.

- Work directly with clients to understand the people, processes and practical requirements behind each project.
- Design and build websites, custom CMS platforms, care verification tools, digital patient records and hospitality software, through to handover.

Cubic Telecom · Full Stack Software Engineer & subsequent contract roles

Sep 2021-Sep 2022 · May-Sep 2023 · May-Sep 2024

Commercial software engineering in a collaborative product team, Dublin.

- Developed and maintained customer-facing connectivity portals and supporting services, translating requirements into features and clearer user journeys.
- Worked across C#.NET, Angular, TypeScript and SQL; reviewed code, improved legacy components and supported junior engineers.
- Contributed to automated delivery, service monitoring, testing and security improvements in a cloud environment.

OnePageCRM · Full Stack Junior Software Engineer

Dec 2020-Sep 2021 · Internship: May-Sep 2020

Product development across the front end and back end of a CRM platform, Galway.

- Delivered account protection features, including multi-factor authentication, password guidance and account-change notifications.
- Built document and email attachment workflows, integrated cloud services and developed calling features during the internship.
- Worked with Ruby on Rails, React and JavaScript, expanding automated tests and taking features from requirements through to production.

Allied Irish Bank · Data Analytics Intern

May-Aug 2019

Translated business questions into practical data work for stakeholders, Dublin.

- Prepared and validated SQL-based customer datasets, investigated data and produced visualisations for non-technical teams.
- Supported acceptance testing of data warehouse changes, query optimisation and the preparation of digital communications.

Renvyle House Hotel · Restaurant supervision, front office & reservations

2016-Jan 2021

Progressed from senior waiter to restaurant supervision and front-office work in Connemara.

- Coordinated busy restaurant services, delegated tasks and trained staff with an emphasis on clear communication and service quality.
- Worked in reception and reservations, building firsthand understanding of guest journeys and day-to-day hotel operations.



SELECTED FÉINICS PROJECTS

- 01 Connemara Care**
Care website with a custom content management system.
- 02 YMRT Roadside PRF**
Digital patient report forms and clinical workflows for responders.
- 03 ClientSide**
Care verification, QR visit evidence, duty records and manager review.
- 04 Connemara Health**
Healthcare website with a custom content management system.
- 05 YMRT.co.uk**
Charity website with a custom content management system.
- 06 JoeRibbonFurniture.ie**
Website and digital portfolio for bespoke furniture.
- 07 StaySide**
Guesthouse property management, channel management and payments.

ADDITIONAL EXPERIENCE

Bank Health Care Assistant

Leicester Royal Infirmary, NHS. Experience from 2022.

Subject tutor, StudyMind

Mathematics, medicine, biology and computer science. Experience from 2022.

Temporary Production Operative, Medtronic

Galway · May-Sep 2020.

EDUCATION

MBChB Medicine

University of Leicester

Expected graduation: 2028.

Computer Science & Information Technology

NUI Galway

Undergraduate study, 2018-2020.

RECOGNITION & LEADERSHIP

BAUS essay prize winner

British Association of Urological Surgeons.

President, Urology Society

University of Leicester · 2025/26.

Medical Education Conference poster presentation winner

2023.

Education co-lead, Surgery Society

2023/24.

StudyMind Distinguished Tutor Award

2022.

Selected scholarships

JP McManus All Ireland Scholarship (2018-2022); Naughton Foundation Scholarship (2018); University of Leicester Student Scholarship (2022).

Teaching experience includes training junior engineers, medical interview tutoring, peer teaching and organising widening-participation workshops.