

Matt O'Doherty

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Github | LinkedIn

Experience

Vitalograph, Software Development Intern – *May 2023 – Jan 2024 — Limerick, Ireland*

- Resolved bugs in the company's Spirotrac system.
- Completed QA tasks such as software testing as well as hardware testing on company medical devices.
- Troubleshoot hardware and software issues, enhancing problem-solving skills.

Part Time Work – *June 2021 – Present — Limerick, Ireland*

- Strengthened skills in teamwork, customer relations and leadership
- Experience in customer service, cash handling, merchandising and sales.

Projects

Scenique (Android App) – *Jan 2024 – May 2024 — University of Limerick*

- Java app for location based photography.
- Integrated Google 3rd-party services.
- Integrated app settings and additional UI options.
- Troubleshooting tracked via Trello.

Intrysts – *Jan 2024 – May 2024 — University of Limerick*

- Dating app pairing users based on their hobbies.
- Integrated Database Management.
- Integrated search and filter functions.
- Troubleshooting tracked via Trello.

PremierSet (Final Year Project) – *Sep 2024 – May 2025 — University of Limerick*

- * Data Analytics Web Platform.
- * Strengthened skills in Python, Web Development.

Education

University of Limerick – Bachelor of Science in Computer Systems

Coursework

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| · Software Development (A1) | · Final Year Project (B1) |
| · Software Design and Architecture (A2) | · Programming Language Technology (B1) |
| · Mobile Application Development (A2) | · Advanced Programming Concepts and Practices (B1) |
| · Object Oriented Development (A1) | |
| · Software Requirements and Modelling (A2) | |

Skills

Soft Skills –

- Intermediate German

- Problem Solving, Adaptability, Attentiveness
- Leadership, Customer Relations
- Excellent Verbal Communication
- Memorization: Names, Routes, Facts
- Manual Handling Certified (2024)
- Full clean driving license (2 years)

Programming Languages – Java, C/C++, Python, JavaScript, React

Technologies – REST APIs, GitHub, CI/CD, Docker, Linux, Angular, TDD, Databases, LaTeX, OOP, Microservices, Neural Networks

Personal Interests

- **Newtown FC:** Organized additional training sessions for team cohesion.
- Music Society, Gaming Society

References

Available upon request.