

Liam McGuinness

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Power Platform Engineer | Power Apps, M365

Education

BEng (Hons) Software Engineering

University of Bolton, *First-Class Honours*

Microsoft Certified: PL-900, MAS, MB-730

Expertise

Public Speaking

Client Collaboration

High Agency

Systems-Based Thinking

Technical Design

Excellent Communication

Adaptability

Problem Solving

Documentation

Development Stack

Power Platform: Power BI, Automate, Canvas Apps, Power Pages, Copilot Studio, Dynamics FinOps

Cloud: Azure DevOps, Azure Portal, Docker, GitHub

OOP: Python, C#, Java, JS

Web: HTML, CSS, PHP

AI: Claude, Copilot, ChatGPT, Gemini, Ollama

Testing: Azure DevOps QA, Performance Testing

Profile

A Power Platform Engineer with experience delivering client-facing solutions across Power Platform, Dynamics 365 Finance & Operations, and broader software engineering environments.

Combines strong technical design, systems thinking, and stakeholder communication to lead, inspire, shape solutions, and produce clear technical documentation in agile consulting settings.

Professional Experience

Capgemini – London

Oct 2024 – June 2026

Software Engineer with experience supporting both internal transformation initiatives and client-facing projects across software engineering, application support, and test leadership. Contributed to the design and delivery of Teams Power Apps, including calendar and leave approval solutions,

engineering application logic, Dataverse integration, QA testing, UML/ERD design, wireframing, UI/UX research and other artefacts aligned to CoE practices.

Developed a Copilot Studio Agent using intentional design through response orchestration to gather Likert analysis for AI usage gaps. Presented to an executive panel a slide deck with research, estimated revenue and output of the agent. The agent used sentiment analysis and structured responses using client data knowledge for RAG during conversation. During the presentation for a proposal for future implementation using Azure Pipelines Microsoft Fabric, Dataverse and other Lakehouse storage for unstructured data leftover from projects for future iterations.

Full SDLC development including tracking via Azure DevOps, Markup UML and design documentation of an approval application using company branded front end design.

On client projects, delivered web CRM enhancements for a sports charity using WordPress, PHP, HTML, CSS, and JavaScript, while producing technical artefacts and supporting client discussions on technical solution direction. Provided hyper care support within the Civil Service using legacy .NET/C# and SQL, including hyper care and operational support, and most recently served as a Performance Test Engineer on a Dynamics 365 Finance & Operations ERP transformation, owning performance testing strategy, designed distributed test architecture, documentation, technical analysis, stakeholder alignment, reverse engineering of existing testing script artefacts, client workshop delivery, and quality assurance support across the SDLC.

Research-i – London

Contract based 2022 – 2024

Game Testing, Likert Analysis, Panel discussion, Pre-Alpha/Beta Testing, Multi-platform testing.

RideOnToys – Birmingham

September 2018 – December 2019

Created multiple CRM platforms on a web platform, full SDLC design, photographed and edited stock photos, communicated with clients and customers, created written copy for product listings, designed marketing adverts and marketing leaflets, managed google analytics and ad campaigns.