

HTML   CSS   JavaScript	Microsoft Certified: PL-900	Power Apps
Git   CI/CD	Dataverse   SQL	Power Automate
SAFe Agile   Scrum	Excel   SharePoint	Power BI

**Junior Microsoft Power Platform Developer** in FinTech, working in the **Automation Chapter**, developing canvas and model-driven Power Apps with Power Automate and Power BI.

### Key Skills:

**Team Working** - Managed a small project team (4) to create a collaborative website, during the Code First Girls Web Development course.

**Mentoring** - Mentored junior staff (2) and Invensys clients (2) on graphics/HMI building, industrial UI engineering, configuration and best practice layouts conforming to current industry standards.

**Customer Service** - Delivered advanced customer service and helpdesk skills when dealing with Slimstock clients, particularly when producing personalised technical guides for aspects of software functionality.

**Adaptability** - Able to manage time effectively and prioritise tasks in line with the needs a SAFe agile business environment (Metro Bank).

**Communication** - Led morning stand-ups of feature team (18) at Metro, to discuss the day's tasks and any blockers. Led knowledge sessions for Power Platform colleagues (6).

### Employment History

06/2023 – Present

**Associate Engineer**  
**Metro Bank plc, London, UK** (hybrid)

- Participating in the Associate Engineering Programme for career-changers, gaining exposure to various engineering chapters (Angular, Automation - Power Platform) and developing with modern languages and technologies: HTML, SCSS, JavaScript and Microsoft Power Platform.
- Working within the Scaled Agile Framework (SAFe) with feature teams utilising Scrum methodology.
- Developing within the software development lifecycle (SDLC), creating better experiences for colleagues and customers.
- Collaborating with designers, product owners, developers and testers in an agile environment.
- Programming using Git, code reviews, and Azure Pipelines for continuous integration and delivery (CI/CD).
- Experience of AI pair programming with GitHub Copilot and GitHub Copilot Chat in Visual Studio Code.
- Since March 2024, have gained hands-on experience of the Power Platform, building integrated solutions with SharePoint, Canvas Apps, Power Automate.
- Graduated from the Microsoft Power Up Program with development experience of Dataverse, Canvas Apps, Model-Driven Apps, Power Automate, Power BI.
- Passed the PL-900 Microsoft Power Platform Fundamentals certification.
- Delivering knowledge sessions to Associate Programme stakeholders, chapters and feature teams.
- Currently focused on developing a Freecycle-type social app for Metro colleagues (3000+), within the Automation Chapter.
- Developing a Canvas app integrated with SharePoint and Power Automate for listing and reserving unwanted items, hence saving colleagues money and helping to reduce landfill.

06/2022 – Present	<b>Co-Organiser codebar, Birmingham, UK</b> Co-organising sessions for underrepresented persons in tech, through pair programming tutorials, and events. Also includes raising codebar's profile via social media and networking.
05/2022 – 06/2023	<b>Non-technical role UK</b>
03/2022 – 05/2022	<b>Application Support Specialist (hybrid) Slimstock Limited, Redditch, UK</b> Employed in the application support helpdesk department, within a company specialising in inventory management and supply chain consultancy. Involved writing/debugging SQL queries in Microsoft SSMS via customers' VPN connections with a remote desktop protocol (RDP) and crafting tailored technical guides about the Slimstock platform for client usage.
10/2016 – 06/2022	<b>Various non-technical roles, UK</b>
01/2016 – 04/2016	<b>Field Services (Graphics) Engineer, Schneider Electric (Invensys Systems UK), Crawley, W. Sussex, UK</b> Seconded to Heerema Fabrication, Zwijndrecht & Mammoet, Scheidam in South Holland DCS (Distributed Control System), graphics modification and documentation support for site commissioning of Talisman Montrose BLP Project.

#### Career Professional Development:

11/2024	<b>Microsoft Certified:</b> <a href="#">PL-900 Power Platform Fundamentals</a>
12/2023	<b>W3Cx: Introduction to Web Accessibility</b>
09/2023	<b>AWS Educate: Machine Learning Foundations</b>
08/2022 – 08/2023	<b>EKC/Code Institute: Diploma in Web Application Development</b> (Level 5 - Merit) (incl. HTML, CSS, JavaScript, Python, Flask, Django (L6), MongoDB, SQL)
09/2021 – 12/2021	<b>Edge Hill University: Cloud Computing &amp; Data Analytics</b> (Level 4 CPD) (incl. Python, Docker, SQL, AI, ML, NLP)
10/2020 - Present	<b>Code First Girls (CFG)</b> <b>Intro to:</b> <b>Web Development</b> (incl. HTML, CSS, JavaScript, Bootstrap) <b>Python Programming &amp; Apps</b> (incl. Pandas, Flask, APIs) <b>Data &amp; SQL Programming</b> (incl. MySQL, Tableau) <b>C#</b> (05 Dec 24 – 09 Feb 25)

#### Hackathons and Projects:

03/2024 – 05/2024	<b>Microsoft:</b> <b>Power Up Program</b> Dataverse, Power Apps (Model-driven/Canvas), Automate, BI Final Challenge – Animal Shelter App <a href="#">Video Demo</a>
03/2024	<b>AWS:</b> <b>PartyRock Hackathon Entry</b> - AI generated story creator on <a href="#">Devpost</a>

#### Education:

University of Oxford	PGCert (Level 7) in <b>Software and Systems Security</b> (Apr 2015 – Oct 2018)
RGU, Aberdeen	BEng (Hons – Level 6) in <b>Electronic and Electrical Engineering</b>
Strathearn School, Belfast	GCSE: <b>Maths</b> – B, <b>English</b> – B