### Janet Dornan, MIET, BEng

**Email**: janet.d.coder@gmail.com **Mobile**: 07890 28 44 97 **Website**: <a href="https://janet-dev.github.io">https://janet-dev.github.io</a> **LinkedIn**: <a href="https://github.com/janet-dev">https://github.com/janet-dev</a>

Python	HTML / CSS / Javascript	Power Apps
MongoDB / SSMS / SQL	Angular / TypeScript	Power Automate
Excel / SharePoint / Dataverse	SAFe Agile	Power BI

**Associate Engineer** and career changer from the control industry, currently working in FinTech building full stack Power Apps on the Microsoft Power Platform.

# **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 from Egypt (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**

Employment History	
06/2023 – Present	Associate Engineer Metro Bank plc, London, UK (hybrid) On a training programme for career-changers, rotating around the engineering departments and working within the Scaled Agile Framework (SAFe). Currently placed in the Power Platform department developing no/low code Power Apps, Power Automate, Power BI with SharePoint and Dataverse. Previous placement was in the Angular Chapter programming in TypeScript.
06/2022 – Present	Co-Organiser codebar, Birmingham, UK 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	Breakfast Waiter, Hotel Indigo, Stratford upon Avon, UK
03/2022 – 05/2022	Application Support Specialist (hybrid) Slimstock Limited, Redditch, UK Employed in the application support helpdesk department, within a company specialising in inventory management and supply chain consultancy. Hands on experience of Microsoft SQL Server Management Studio for data management.
07/2021 – 02/2022	Food & Beverage Assistant, Hotel Indigo, Stratford upon Avon, UK
09/2019 – 07/2021	Baker, Spar, Stratford upon Avon, UK
08/2017 – 09/2019	Stockroom Operator, White Stuff, Stratford upon Avon, UK
10/2016 – 07/2017	Security Guard, TKD Security, Witney, Oxon, UK

Janet Dornan, MIET, BEng

01/2016 – 04/2016 Field Services (Graphics) Engineer,

Schneider Electric (Invensys Systems UK), Crawley, W. Sussex, UK

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.

06/2015 – 01/2016 Shop Assistant, Spar, Stratford upon Avon, UK

01/2012 – 10/2014 Field Services (Graphics) Engineer

Invensys Systems Nigeria (Schneider Electric), Port Harcourt, Nigeria Seconded to Nigeria LNG (Liquefied Natural Gas) Complex, Bonny Island

Employed on the DCS (Distributed Control System) and Graphics CCR (Central Control Room)

Upgrade Project on site, in order to rebuild and configure control graphics.

## **Career Professional Development:**

Code Institute Diploma (Level 5) in Web Application Development

Aug 2022 - Aug 2023 (incl. HTML, CSS, JavaScript, Python, Flask, Django, MongoDB, SQL)

Edge Hill University Cloud Computing & Data Analytics (Level 4 CPD)

Sep – Dec 2021 (incl. Python, Docker, SQL, AI, ML, NLP)

Kaggle Intro to SQL (with Jupyter Notebooks, Python & BigQuery)

Jul 2021

Code First Girls Introduction to: Web Development (incl. HTML, CSS, JavaScript, Bootstrap)

Python Programming & Apps (incl. Pandas, Flask)
Data & SQL Programming (incl. MySQL, Tableau)

MOOCs: Dev. Cycle & Agile I Git

MOOC Sprints: Bug Fixing | UX/UI & Accessibility Design

Web App Security | DevOps

Oct 2020 – present

### **Hackathons and Projects:**

Microsoft Power Up Program (https://powerup.microsoft.com/)

Dataverse, Power Apps (Model-driven/Canvas), Automate, BI

Final Challenge - Animal Shelter App Demo

Apr-May 2024 (https://www.youtube.com/watch?v=ksAsAssvfhA&t=17s)

AWS PartyRock Al Gen Story Creator

(https://devpost.com/software/bedtime-or-campside-story-creator) AWS PartyRock Hackathon entry, an AI Gen short story creator. Mar 2024 (https://www.youtube.com/watch?v=pzkaRKmanmo)

**Education:** 

University of Oxford PGCert (Level 7) in Software and Systems Security (Apr 2015 – Oct 2018)

RGU, Aberdeen BEng (Hons – Level 6) in Electronic and Electrical Engineering

Strathearn School, Belfast GCSE: Maths – B, English – B

Hobbies: Silversmithing for jewellery, tortoise husbandry, cooking