

Janet Dornan, MIET, BEng

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Python / Pandas	AWS / Azure	HTML / CSS
Anvil / Flask / Django	Cloud Computing	Javascript
SQL / MySQL	Cyber Security	AI / ML / NLP

Junior web developer and career changer from the control industry currently up-skilling in Python, Anvil and Django.

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 multitask, manage time effectively and prioritise tasks in line with the needs a bakery business. Constantly performing manual data analysis on sales figures and implementing an improved, prioritisation system as customers returned to shopping during a global pandemic.

Communication - Facilitated daily morning meetings of staff (10) at White Stuff, to discuss the day's targets or key performance indicators, and brainstorm any new charity generation ideas.

Employment History

08/2021 – Present	Community Ambassador (remote) Code First Girls, London, UK Raising awareness of coding and tech opportunities for female and non-binary persons through social media and networking. Includes attending CFG:MOOCs courses.
05/2022 – Present	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: <ul style="list-style-type: none">- Logging, detailing, progressing and resolving first line support tickets- Troubleshooting, fixing and writing SQL queries in Microsoft SSMS- Use of VPN software and remote desktop protocol (RDP)- Reading and troubleshooting server log files- Keeping the CRM system and all relevant documentation up to date
07/2021 – 02/2022	Food & Beverage Assistant, Hotel Indigo, Stratford upon Avon, UK
09/2019 – 07/2021	Baker / Food Assistant, Spar, Stratford upon Avon, UK Including manual data analysis within a small retail/catering business environment
08/2017 – 09/2019	Customer Host / Stockroom Operator, White Stuff, Stratford upon Avon, UK
07/2017 – 08/2017	Barista, Coffee#1, Royal Leamington Spa, UK
10/2016 – 07/2017	Security Guard, TKD Security, Witney, Oxon, UK
09/2016 – 03/2017	Steward/Door Supervisor: AES Ltd, Oxford; Spears Worldwide Security, Stourbridge, UK

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- 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**
- 03/2015 – 10/2018** **Student, University of Oxford, UK**
Software Engineering Programme – PGCert Software and Systems Security
- 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 to current industry
standards.
- 11/2010 – 01/2012** **Shop Assistant, Frazier's Wine Merchants, Stratford upon Avon, UK**
- 02/2010 – 01/2012** **Breakfast Waitress, Le Bistrot Pierre (Swan's Nest Hotel), Stratford upon Avon, UK**
- 01/2009 – 01/2010** **Graphics Engineer**
Honeywell Process Systems, Bracknell, UK
Control graphics / HMI (Human Machine Interface) building and configuring for the Shell Qatar
Pearl Project.
- 08/2002 – 12/2008** **Applications Engineer**
GroupCytek Limited, Farnham, Surrey, UK
Seconded to Invensys Systems UK, Crawley:
- Graphics Engineering (Graphics building, configuring and testing with Foxboro software)
- MS Access Database Management
- Hardware Engineering (Cable schedule design and testing with MS Access Programming)
- Concurrent Versions System (CVS) version control system
- Document Control for testing

Office Skills:

- Microsoft Office (Microsoft - Excel, Access, Word, PowerPoint), Open Office, Libre Office
- Tableau for visual data analysis
- Graphics / HMI (Human Machine Interface) / UI design packages used within the control system industry
- Windows, OS X and Linux operating systems (Ubuntu/Mint)
- WordPress for self hosted website building
- Social media for marketing – Instagram, Facebook, Pinterest, TikTok, YouTube
- Canva for marketing and branding

Career Professional Development:

- Udemy** **Python Django – The Practical Guide**
May 2022 – Present
- Institute of Coding** **Skills Bootcamp at Edge Hill University: Cloud Computing & Data Analytics** (remote)
06 Sep – 10 Dec 2021 (Level 4 CPD - 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 and SQL Programming (incl. MySQL, Tableau)
MOOCs: **Dev. Cycle and Agile / Git / Bug Fixing**
Oct 2020 – present (remote evening classes)

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Hackathons and Projects:

DiceyTech

Virtual Experience Project – Minimum Value Product using Python and Anvil
01 – 18 Jun 2022 (<https://diceytech.co.uk/dicey-vwxp/>)

ShowCode

Athena Hackathon 2021 (incl. Python, Pandas)
12 Apr – 23 Apr 2021 (Project Entry: <https://devpost.com/software/rentaru>)

Education:

RGIT (RGU), Aberdeen
Strathearn School, Belfast

BEng(Hons) in Electronic and Electrical Engineering
GCSE: Maths – B, English – B

Languages:

Basic: Russian, German, French

Professional Memberships:

Member of the Institution of Engineering and Technology
Member of the Institute of Physics
Student Member of British Computer Society

Non-Coding Interests:

Designing and marketing own handmade artisan jewellery
Keen allotment owner, growing vegetables and tortoise food