South Warwickshire, UK janet.d.coder@gmail.com +44 7890 284497

#### PERSONAL PROFILE

Software engineer currently studying full stack software development part-time at Code Institute and volunteering as a co-organiser at codebar Birmingham. I am actively looking to switch careers and build new products. I bring an excellent industrial UI design background from the engineering industry that proves my strong technical skills. I'm also resourceful, curious, ambitious and logical.

#### **EDUCATION**

2022 - Present: Code Institute - EKC Diploma (Level 5) in Web Application Development

2021: Edge Hill University – Institute of Coding Skills Bootcamp in Cloud Computing & Data Analytics (Level 4 CPD)

2015 - 2018: University of Oxford - Post Graduate Certificate in Software and Systems Security

### **Technologies**

- Python
- JavaScript
- HTML5
- CSS3

#### **Databases**

- MS SQL Server
- MongoDB
- MySQL

# **TECHNICAL SKILL SET**

### Frameworks/Libraries

- Flask
- Materialize
- **Bootstrap**
- Jest
- **Pandas**
- WordPress

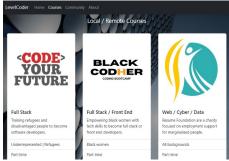
## **Version Control**

- Git
- GitHub

#### **UX Tools**

- Balsamig
- **Figma**
- draw.io
- DbSchema

My full portfolio is available here, but click the images below to see some key projects:



Box Hunt

# HTML, CSS, JavaScript

Hit the randomly generated moving box to gain points.



#### Vazv Garden

# **CRUD Operations using Python, Flask,** MongoDB, HTML, Materialize CSS

Create, read, update and delete plant seeds to sow this season.

[ Project is still in development ]

#### LevelCoder

# HTML, CSS, Bootstrap

Information site for those new to tech find local courses and community meetup groups.

#### OTHER INFORMATION

- I delivered two team projects with Code First Girls, one of which I managed
- I participated in the ShowCode Athena Hackathon around the circular economy

#### PROFESSIONAL EXPERIENCE

### codebar | Co-organiser [Voluntary, Part-time]

Jun 2022 – Present | Birmingham, UK

Our goal is to enable minority group members to learn programming in a safe and collaborative environment and expand their career opportunities. My primary duties are:

- Organising free regular workshops primarily in web development, Python, React.
- Securing sponsorship and premises by liaising with the local tech community and companies.
- Raising codebar's profile on social media and at tech meetups, in order to improve reach.
- Ensuring the students have a safe learning environment by enforcing our Code of Conduct.

#### Slimstock Limited | Application Support Specialist [Full-time, Hybrid]

Mar 2022 - May 2022 | Redditch, UK

Slimstock is a company specialising in inventory management and supply chain consultancy. They help businesses to boost profitability and unlock working capital through optimisation of their inventory.

- Logging, detailing, progressing and resolving first line support tickets.
- Reading and troubleshooting server log files.
- Keeping the CRM (customer relationship management) system and all relevant documentation up to date.
- Troubleshooting and fixing SQL queries and scripts.
- Gained knowledge of different VPN software, establishing VPN connections and remote desktop protocol (RDP).

### Schneider Electric (Invensys Systems UK) | Field Services (Graphics/HMI) Engineer [Full-time]

Jan 2016 – Apr 2016 | Crawley, W. Sussex, UK

- · Seconded to Heerema Fabrication, Zwijndrecht & Mammoet, Scheidam in South Holland
- Provided field service support in graphics (UI) modifications and documentation for site commissioning of the DCS (Distributed Control System) on the Talisman Montrose BLP Project.

Spar | **Shop Assistant [Part-time]** 

Jun 2015 – Jan 2016

| Stratford-upon-Avon, UK

## Invensys Systems Nigeria (Schneider Electric) | Field Services (Graphics/HMI) Engineer [Full-time]

Jan 2012 - Oct 2014 | 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.

#### **OTHER EDUCATION & INFORMATION**

Robert Gordon University – B.Eng(Hons) in Electronic and Electrical Engineering Professional Memberships – Member of IET / Institute of Physics, Student Member of BCS

# **INTERESTS & HOBBIES**

- designing jewellery
  tortoise husbandry
- silversmithing
  allotment maintainer
- upcycling for mixed media art
  collector of 10 minute food recipes