

WAYNE LAMBERT

Edgbaston, Birmingham, UK

contact@waynelambert.dev | +44 (0)7950 315504 | <https://waynelambert.dev>

From the moment I developed my first Excel and Access VBA projects, I knew that I wanted to pursue a career developing software with an intuitive end user experience solving complex problems.

Having an extensive background in Business Intelligence, Applications Development, and ETL Projects, I enjoy developing innovative solutions for people who like things “to just work” in the way they would expect.

KEY SKILLS

Programming:	Algorithms, data structures, coding, debugging, testing, logging
Languages:	Python, HTML / CSS, JavaScript, SQL, Unix shell scripting
Frameworks:	Django, Django REST, Bootstrap
Developer Tools:	VS Code, iTerm, GitHub, Docker, Firefox Dev Tools, DataGrip, Linux, AWS
Databases:	PostgreSQL, SQLite3, Oracle, SQL Server
Data Science:	Jupyter, Pandas, NumPy, Matplotlib, Seaborn

EXPERIENCE

Created a number of applications using Python and Django as part of my continued development of [my portfolio](#).

Django Blog <ul style="list-style-type: none">– A full CRUD application using Django’s models, views, and templates	Django Blog REST API Endpoints <ul style="list-style-type: none">– API endpoints enabling front-end developers to consume with their preferred framework
Countdown: Letters Game <ul style="list-style-type: none">– Take on Susie Dent in this simulation of the letters game from Countdown	Countdown: Numbers Game <ul style="list-style-type: none">– Take on Rachel Riley in this simulation of the numbers game from Countdown.
Text Analysis <ul style="list-style-type: none">– Calculate the number of words and letters input/pasted by the user	Holiday Roulette <ul style="list-style-type: none">– Leave it to fate to decide your next luxurious holiday destination in this suspenseful game
Scraping <ul style="list-style-type: none">– Scrape EU Referendum results, famous speeches or dad jokes using ‘Requests’ and ‘Beautiful Soup’	Data Science <ul style="list-style-type: none">– Explore fascinating datasets using libraries such as ‘Pandas’, ‘NumPy’, ‘Matplotlib’ and ‘Seaborn’

- Contributed to open source Django packages on GitHub to facilitate upgrades compatibility.
- Consulted independently and delivered several freelance projects including designing a database schema for a Cultural Audit and Map for Dublin City Council.

PROFESSIONAL DEVELOPMENT

Enjoys a continuous programme of self-study for professional and personal development principally targeted towards skills in software engineering, web development, and data science.

CAREER SUMMARY

Delivered numerous BI dashboards, VBA applications, and ETL programmes for the following companies.

BI Specialist	Deutsche Bank	Birmingham	Nov ‘16 – May ‘19
BI Developer & Data Migration Specialist	Admin Re UK	Telford, Shrops	May ‘16 – Nov ‘16
MIS Specialist	Deutsche Bank	Birmingham	Nov ‘15 – May ‘16
HR Systems & MI Team Leader	Admin Re UK	Hitchin, Herts	Sep ‘12 – Nov ‘15
HR Systems & MI Consultant	TATA Consultancy Services	Peterborough, Cambs	Apr ‘06 – Sep ‘12

EDUCATION

Robert Manning School (now Bourne Academy) - Bourne, Lincs

- GNVQ Advanced Business Studies
- 5 GCSEs at grades B – C

ADDITIONAL INFORMATION

UK citizen; driving licence; references available upon request