MARGARITA TSAKIRIDOU

Data Scientist

An enthusiastic and highly organized Data Scientist. I enjoy using data science tools for streamlining processes and for delivering actionable insights. I have very good understanding of data science and learn new technologies fast. I excel at leading projects and teams and engaging with stakeholders.

💼 PROFESSIONAL EXPERIENCE

present | 2024

Lead Data Scientist
DEFRA 📍 Eastleigh, UK
- Leading the Data Analytics and Science Hub (DASH) Data Science team
- Providing guidance and training to DASH users and projects
- Engaging with stakeholders to help them adopt the DASH platform

2024 | 2021

Senior Quality Specialist
Office for National Statistics (ONS) 📍 Southampton, UK
- Led Deep Dive Quality Reviews into ONS production areas
- Created and led 'Coding Pocket' to enhance team coding capability
- Runner-up **Star of the Year** Excellence Award for leading the annual Statistical Quality Maturity Model (SQMM)

2021 | 2019

Data & Insights Analyst
Royal Yachting Association (RYA) 📍 Southampton, UK
- Tracked and reported organization-wide KPIs monthly
- Set up and maintained Power BI solutions to meet business needs
- Reported on customer engagement and customer experience metrics

🎓 EDUCATION

2019 | 2016

University of Portsmouth
PhD in Geography 📍 Portsmouth, UK

Thesis title: Refining our understanding of Wildfire during the Last Glacial-Interglacial Transition in the British Isles

- Contributed to undergraduate teaching, co-supervising and mentoring of undergraduate and master research students
- Published original research in peer-reviewed scientific journals and presented in academic conferences
- Employed image analysis, advanced statistics and an ensemble member strategy for time series analysis

CONTACT

Email

SKILLS

8+ years working with data in academia, industry and public sector

Expert ability to analyse complex data to uncover trends and insights

Extensive experience in setting up automated reporting pipelines

Very good knowledge of R Studio, Git, Power BI, and relational databases

Microsoft Certified: Power BI Data Analyst Associate (PL-300) obtained 13/01/2024

LINKS

LinkedIn

GitHub

Google Scholar

Research Gate