Anaïs Blenet

Data scientist | Data analyst

anais.blenet21@gmail.com | [Linkedin](#) | [Portfolio](#) | +353 899 879 274

Passionate about technology, I am a self-taught web developer with a master's in data science eager to apply my skills and contribute to innovative solutions in any sector.

Work Experience

Data scientist & Product development   Sep 2024 - Dec 2024
Magpie | Dublin

Contributed to the development of a web application for visualizing amenity data, enabling users to explore amenity information interactively.

- Used Python programming language to utilise robust object detection models, significantly reducing false positive rates in object identification
- Utilized Github to manage and track versions of the minimum viable product and collaborate with another data scientist on model improvements.
- Applied usability testing techniques to enhance user experience, resulting in improved UI scores by 30%.

Logistics & Accounting manager   Jan 2022 - Jan 2024
Corto Safaris Ltd | Arusha

Managed daily bookkeeping transactions, implemented monthly budgets and optimized warehouse operations to streamline logistic and accounting processes.

- Utilized Inventory management techniques to analyze data, predict demand, and optimize stock levels, enhancing operational efficiency.
- Conducted comprehensive Cost analysis to inform decision-making processes and budget allocations.
- Applied Bookkeeping and Reconciliation skills to maintain accurate data records, leading to increased efficiency in financial reporting.

Projects

Corto Safaris website   Dec 2022 - Mar 2023

Built the English version of the Corto Safaris website.

- Created detailed wireframes to outline the website's structure, ensuring a seamless transition from concept to implementation.
- Designed and developed the English version of the Corto Safaris website, utilizing HTML, CSS, JavaScript, and jQuery to create an engaging and user-friendly interface.

Marketing Campaign Predictor   Mar 2024 - Mar 2024

Built and trained a machine learning classification model to predict the outcome of a marketing campaign using csv data.

- Cleaned and preprocessed the csv file using Python libraries (Pandas). String methods and encoding techniques were used to prepare the data for model training
- Trained different classification models from the Sci-kit learn library using the preprocessed data to make predictions.

Portfolio website   Dec 2024 - Present

Developing my own custom portfolio website to showcase computer science and art projects.

- Setting up a Github repository and project for version control, issue tracking and automatic deployment
- Polishing my frontend skills by customizing HTML with Tailwind CSS and Javascript libraries

Core Skills

Data Science, Data Cleaning, Data Visualization, Data Analysis, Data Manipulation, Machine learning, Deep learning, Object detection, Python programming language, HTML/CSS, R programming language, Tableau, Github, Software development, Problem Solving, Usability testing, Product development, Microsoft Office, Process optimization, Inventory management, Budget management, Payroll management, Financial reporting, Bookkeeping, Cost analysis, Reconciliation

Education

Technological University of Dublin   Sep 2023 - Mar 2025
Master of science | Computer science
GPA: *ongoing*

Technological University of Dublin   Jan 2023 - May 2023
Post graduate certificate | Computing
GPA: 3.6

ESCP BUSINESS SCHOOL   Jan 2017 - Dec 2020
Bachelor of Science | Business Management
GPA: 3.4

Languages

English (fluent), French (fluent), Swahili (fluent), Spanish (Beginner)

Interests

Traditional & Digital Art, Puzzles, Board sports