Narkata Sabzewary

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PORTFOLIO - https://narkatas.github.io/NarkataS-github.io/

An ambitious and highly motivated Information Systems graduate, equipped with a solid foundation in Business Analysis, Information Technology and Software Development, with a proven ability to develop full-stack applications and perform detailed data analysis.

EDUCATION

Bachelor of Science (Hons) Information Systems - Nottingham Trent University   **Sept 2020 - June 2023**
Grade: 2:1

Relevant degree modules: Software Development, Business Analysis, Cybersecurity, Information Systems Analysis and Design, Database Engineering, and Information Systems Management.

BTEC Level 3 National Diploma in Information Technology - Birmingham Metropolitan College   **June 2019**
Grade: Distinction* Distinction* (D*D*)

8 GCSEs - Plantsbrook School   **July 2016**
Grade: A-C, including **English (B)** and **Maths (B)**

RELEVANT PROJECTS

Data Cleaning (Housing Dataset)

- Utilized **SQL Server** to clean, filter, and prepare a raw housing dataset for deeper analysis.
- Applied various data cleaning techniques to remove inconsistencies and missing values, ensuring the data was reliable and ready for exploration.

Data Correlation (Movie Dataset)

- Analyzed and cleaned a **movie dataset** using **Python** libraries (e.g., Pandas, NumPy) to explore correlations between factors such as budget, revenue, score, and votes.
- Used data visualization and statistical techniques to identify key relationships between production budgets and box office success.

Tableau Visualization (Covid-19 Data)

- Created an interactive **Tableau dashboard** based on Covid-19 data explored in **SQL**.
- Designed clear, visually engaging charts highlighting cases, deaths, infection rates, and vaccination progress by region and time, providing users with actionable insights on the pandemic's global and regional impact.

Data Exploration in SQL (Covid-19 Dataset)

- Conducted **SQL analysis** on a Covid-19 dataset to analyze key global and regional statistics, including cases, deaths, infection rates, and vaccinations.
- Delivered insights into percentage trends and comparisons, contributing to a deeper understanding of the pandemic's progression.

Business Analysis Projects

- Prepared a business analysis report for BT's (British Telecoms) 2022 fiscal year, highlighting **company objectives, mission statement, financial** and **non-financial KPIs and business requirements.**
- Created a Quality Function Deployment (QFD) report to assist the business analysis report of BT's 2022 fiscal year, utilising advanced business analysis techniques (such as **pareto analysis**, **pairwise analysis**, **house of quality** and the **Kano model)** to synthesize gathered data, drive process improvements and provide business recommendations.

Information Systems Projects

- Developed a Full Stack employee management web application, using **Bootstrap, JavaScript, MySQL** and **PHP**, to streamline HR processes, optimise workforce efficiency and increase employee satisfaction.
- Led a Cybersecurity group portfolio on PCAP file analysis, where we identified, addressed and mitigated security threats; presenting our findings to senior computer science and cybersecurity professors at Nottingham Trent University.

SKILLS

Technical Skills:

Web Development: **Bootstrap**, **HTML, CSS, JavaScript** and **PHP.**

Programming Languages: **Python, C#** and **SQL.**

Business Analysis: **Business Process Modelling** and **Agile Methodologies.**

Other Tools: **SQL Server, MySQL, Microsoft Office Suite, Tableau.**

WORK EXPERIENCE

Customer Advisor – B&Q   **May 2024 – Present**

- Provide expert advice on home improvement projects, delivering tailored recommendations to enhance customer satisfaction.
- Build lasting relationships by understanding customer needs, driving personalized solutions that contribute to repeat business.
- Consistently exceed sales targets by recommending suitable products and services, boosting overall store revenue.
- Maintain optimal stock levels and product displays to ensure availability and maximize visual appeal.
- Lead initiatives to set up engaging in-store displays, promoting new products and enhancing the shopping experience.
- Trained in specialized areas, including paint mixing, offering comprehensive support to meet customer demands.
- Deliver exceptional service, handling inquiries and resolving issues promptly to guarantee high levels of customer satisfaction.

Gym Assistant (Volunteer) - Ultimate Training Centre   **May 2017 – Aug 2018**

- Provided support to gym members, assisting with equipment usage, answering inquiries, and ensuring a welcoming atmosphere.
- Assisted in organizing and facilitating gym events, contributing to the community spirit of the Ultimate Training Centre.
- Provided support with administrative tasks, including sign-ins, membership inquiries, and other duties to enhance the overall gym experience.