**EMILY SULLIVAN**

+44 7555 123456 - emily.sullivan@gmail.com - linkedin.com/in/emilysullivan02 - github.com/emilysullivan02

| **EDUCATION** |  |
| --- | --- |
| **Imperial College London** |  |
| Bachelor of Science in Computer Science | |
| **EXPERIENCE** | |
| NextGen Technologies | September 2022 – Present |
| Senior Data Analyst  London, UK   * Designs and maintains complex SQL queries and optimized data models to support business reporting and analytics. * Cleans, transforms and validates large datasets to ensure accuracy and reliability of analyses. * Develops interactive dashboards and visualisations that translate metrics into clear business insights. * Partners with product, engineering and business teams to define metrics, SLAs and data requirements. * Mentors junior analysts, conducts code reviews and enforces best practices for reproducible analysis. * Monitors data quality and system performance, and implements fixes to maintain observability and reliability. | |
| Innovative Systems Ltd. | May 2020 – August 2022 |
| Data Analyst  Manchester, UK   * I gathered data from various sources to support analysis and reporting. * Used tools and techniques to examine data and identify trends or patterns. * Prepared clear and concise reports to present findings to stakeholders. * Assisted in data-related projects by providing insights and recommendations. * Helped manage and update databases to ensure data accuracy and accessibility. * Worked with other team members to understand their data needs and provide support. | |
| **TECHNICAL SKILLS** | |
| SQL, Advanced SQL, Python, R, Data wrangling & ETL, Data modelling, Data warehouses, Cloud data services, Data visualization & BI, Statistical analysis & A/B testing, Time series analysis & forecasting, Machine learning basics, Data engineering fundamentals, Data quality & governance, Data privacy & security, Version control & CI/CD, Reproducible notebooks & documentation, Query optimization & performance tuning, Monitoring & observability for data systems, Stakeholder communication & metrics design, Mentoring and code review leadership | |
| **SPOKEN LANGUAGES** | |
| English, French and Dutch. | |