Abuzar Khan
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Professional Profile

Motivated graduate with a strong passion for data analysis. Equipped with a proven ability to ask and answer questions through quantitative-driven insights. Experienced in developing personal projects and engaging in research and development, applying an iterative, hypothesis-oriented approach to analysis. Enthusiastic about leveraging this opportunity to further enhance my career as a data analyst. Ready to contribute my knowledge and skills to drive impactful outcomes.

Education & Qualifications

Master Of Science (Data Analytics)   **April 2022-May 2023**
Dublin Business School (Dublin 2, Ireland)
[Machine Learning & Pattern Recognition, Programming for Data Analysis, Statistics for Data Analytics, Data Storage solutions, Advanced Data and Network Mining, Data visualisation]

Bachelor Of Science (Information Technology)   **2018-2021**
VG Vaze College (Mulund, Maharashtra, India)
[Imperative Programming, Object Oriented Programming, Discrete Mathematics, Numerical and Statistical Methods, Python Programming, Data Structures, Data Management Systems, Core Java, Comp Oriented Statistical methods, Artificial Intelligence, Business Intelligence]

Technical Skills

- Python, Java, R, SQL, Data Analysis, Data Visualisation, CRISP-DM, Data Mining, Hands on knowledge of python and SQL Databases.
- Data Storage Solutions, Cloud Policy as Code, Next-gen Architectures, SAP to S4Hana Transformation, Continuous Integration (CI), Continuous Deployment (CD), Infrastructure as Code
- Proficient in MS Word and Excel
- IDE such as Spyder and anaconda (scientific python integrated IDE's).
- Natural Language Processing (NLP) BERT
- Big Data/Data Lakes, Data warehousing, XML, JSON, Relational Databases, NOSQL Database, Graph theory.
- Armature in Rapid Miner and Tableau, Neo4j
- MYSQL Management and visual studio
- ETL, operation and end to end analysis report production.
- Developing of std reporting templates, dashboard.
- Exploratory analysis.

Experience

Spar International Ltd.   **May – July 2022**
Retail sales rep (Part - time)
- Working with a team of 9 members, ensuring a good customer-friendly environment to upsell the products on display.
- Greeting customers and helping them with their requirements

- Delivered an excellent standard of customer service.
- Maintained hygiene in the store.
- Cash handling and closing till at end of shift.

Volunteering
Volunteered for Dublin Tech Summit.   **15th & 16thJune 2022**

Academic Projects
- **Master Thesis (Analysing the trends in suicide data of India from 2001-2012)**
  (Running Binary logistic regression model and Poisson regression model and to give out meaningful outputs and running ARIMA Time series analysis to forecast the dataset.)
- **Data Storage Solutions implied on Super Market dataset.**
  (Implementing SSRS and SSIS techniques, chalking out the Schema, ETL and implementing the same techniques to create visualization reports and graph databases with comparative conclusion.)
- **Created Data Visualization Reports using Tableau.**
  (Worked on Beverages and GlassDoor_reviews created worksheets Dashboards and story based on the variable and features that were suitable for insights).
- **CRISP DM- Methodology Implied on Disneyland reviews.**
  (Sentimental Analysis based on target variable, text reviews based on the label ratings, discretization of target variable based on numerical Values, Scoring off with SVM and comparing various models using auto model and manual.)

Certifications
- Java Programming Masterclass for software Developers - Udemy
- Machine Learning A-Z: Hands on Python & R in Data Science - Udemy
- 2021 Complete Python Bootcamp from Zero to Hero in Python - Udemy
- Natural Language Pre-processing (NLP) with BERT - Udemy
- Python Programming Masterclass - Udemy

Achievements
- Maharashtra Scholarship Exam 4th & 7th
- Elementary & Intermediate Drawing Exam (grade C & B).
- Successfully passed Dr Homi BHABHA EXAM (young scientist examination).
- Played Professional cricket for district and state level.
- Elected as Class Representative for the year 2022-23 by collective advice.
- Research Paper on (Future of Money & impact on international politics) accepted by VG Vaze for International Conference the Pandemic Turn.

Interpersonal Skills
- Proven time management & organization skills gained in college, particularly in final year of bachelors and currently in masters.
- Strong communication skills
- Teamwork, fast learner
- Strong project management skills acquired during both individual and group projects.
- Extraordinarily Pragmatic.

References
Available on request and requirements