MOHAMMAD ARBAZ KHAN

289-885-3178 • arbaz1khan786@gmail.com
https://www.linkedin.com/in/mohammadarbazkhan/

PROFILE

Results-driven engineer with a passion for analyzing datasets and leveraging programming languages, analytical tools, and visualization techniques with background of professional Big data analytics program

SKILLS

• Python	• Analytical Thinking
• SQL	• Critical thinking
• Linux	• Agile
• Excel: VLOOKUP, pivot tables, visualizations	• Jira
• Microsoft Power BI	• Problem-solving
• Tableau	• Teamwork
• AWS	• Data Reporting
• Working with JSON, XML, CSV formats	• Time Management
• Machine Learning Algorithms	• Probability

PROJECTS

- **Financial Habits of people**: Data was analyzed for Financial advisor, where we have Analyzed the data of People living in Canada, from Importing, transforming, cleaning, analyzing and for visualization POWER BI is used.
- **Analyzing sales of different regions for Marketing**: Utilizing **Power BI**, an analysis of sales across four regions performed, the objective was to explore sales data, analyze marketing fund allocation by region, identify best-selling products in each area, and determine the highest profit margin product, providing valuable insights into product performance and profitability
- **Cancer Prediction**: In the **Python** project, utilized Pandas, Numpy, Seaborn, and Scikit-learn to anticipate lung cancer, through EDA and training using Logistic Regression and Decision Tree algorithms, the Logistic Regression model achieved a commendable 90% accuracy rate, indicating its effectiveness in predicting lung cancer
- **Twitter sentiment Analysis**: Employing **NLP** techniques, Logistic Regression, and Linear Support Vector Machine models, trained models to predict sentiments as positive, negative, or neutral. After performing exploratory data analysis, the SVM model outperformed with an accuracy of approximately 85%, demonstrating its superior performance compared to Logistic Regression
- **Student Data Management**: In a student data management project, employed **SQL** to create and manage a database consisting of four tables, these tables were designed to store information such as student details, course information, enrolment records, and grades, the project aimed to efficiently organize and retrieve student-related data for effective data management and analysis

EDUCATION

Lambton College   May 2022 - December 2023
Graduation certificate Program

Inderprastha Engineering College   July 2016 - October 2020
Electronics And Communication Engineering

EXPERIENCE

Dymon Storage, Brampton, Ontario   December 2022 - Present
Concierge Associate
- Assisted guests with storage, mailbox, and vault requirements, ensuring customer satisfaction
- Working with the team to Reduce the financial expenses of the store
- Proficient in lease preparation, account setup, and achieving monthly targets for payment processing
- Managed guest mail and packages, facilitated retail sales, and delivered customer service via phone
- Conducted prospecting activities, maintained visitor data on Excel, and executed accurate daily closeout procedures

Youtube, Mississauga, ON   July 2021 - Present
Content Creator
- Creating Videos for International students, includes scripting, shooting, editing, publishing
- https://www.youtube.com/@ModernHumanarbaz/videos

Unipetro Inc, Mississauga, On   May 2022 - December 2022
Cashier
- Greeted customers, processed credit, debit, and check payments, restocked items, and contacted ESSO and Husky customer service centres for timely system issue resolution

VOLUNTEER WORK

Regeneration Outreach Community, Brampton, ON   May 2022 - Present
Thrift store Volunteer
- Sorting thrift store cloths and other products