



# Ahmad Ibrahim



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**Date Of Birth**  
13 December 1988

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## CERTIFICATIONS

**Machine Learning Certification** September 2021  
ZAKA  
Microsoft Global Training Partner

**Analyzing and Visualizing Data with Microsoft Power BI** August 2021  
ISSAE Cnam Liban

**Programming for Everybody (Getting Started with Python)** October 2020  
Coursera

**Using Python to Access Web Data** November 2020  
Coursera

**Using Databases with Python** November 2020  
Coursera

**Python Data Structures** November 2020  
Coursera

**Capstone: Retrieving, Processing, and Visualizing Data with Python** November 2020  
Coursera

**Introduction to Data Science in Python** December 2020  
Coursera

**VB.Net Application** March 2008  
Advanced Computer Technology - ACT

## SKILLS

Business Intelligence (BI)	Power BI
OpenCV	Python
SQL/MySQL	NumPy
Retailer Software SAGE	Matplotlib
TensorFlow	NLTK
VB.NET/ C#/ VBA	GitHub
Statistical Softwares SPSS/ Askia/ Ethnos	Pandas
Scikil Learn	Jupyter
Flask	Keras
Colab	GENSIM

## LANGUAGES

Arabic Native	English Fluent
French Intermediate	

## OBJECTIVE

Motivated and Data-driven Machine Learning Engineer, fully proficient in Power BI, Business Intelligence. Python. with a problem-solving mindset, analytical approach to tasks and in-depth knowledge of designing and maintaining SQL/MySQL systems and optimizing algorithms for the best performance possible.

Experienced Business Intelligence Analyst and Application Administrator with a demonstrated history of working in the retail industry and information technology. Team player with strong statistical analysis and research skills and solid computer science background.

Skilled in Databases, Machine Learning, Market Research, Management, Business Intelligence, Data Analytics, Quantitative Research. Communication and Leadership.

## WORK EXPERIENCE

**United Company for Central Markets - UCCM** (August 2021 - Present)  
Business Intelligence Analyst

- Providing technical leadership in all phases of Business Inteliigence projects from Discovery, Planning, to Delivery
- Working with commercial, supply-chain, and operation team to structure problems
- Extracting data and developing dashboard solutions
- Managing the timely flow of business intelligence information to senior managers and users
- Making sure that reports are delivered accurately and on time
- Using the very latest data mining and data analysis tools
- Optimizing data for scale and performance

**SOCODILE Group** (April 2015 - July 2021)  
Application Administrator and Business Analyst

- Providing refreshed reports in real time (Power BI, excel reports linked to SQL stored procedures)
- Programming external application (CRM, Sales Trending) to deal with the used ERP
- Helping with database design and development
- Managing database security/integrity and backup procedures
- Testing and modifying databases to ensure that they operate reliably

**EMMS - Promedic** (August 2017 - December 2020)  
Project Manager ( Freelence Project )

- Assisting in the definition of project objective
- Developing a detailed project plan to monitor and track progress
- Creating and maintaining comprehensive project documentation
- Building convenient database structure for the web application after understanding the business model
- Extracting the data from the access files and loading them to a centralized database
- Following the data entry process and ensuring that everything is working smoothly and friendly
- Updating the database and the web application as per the client needs
- Providing the client with an embedded Power BI solution in the web application showing them their KPIS
- Tracking project performance, specifically to analyze the successful completion of short and long-term
- Ensuring that all projects are delivered on-time, within scope and within budget

**ARA Research and Consultancy** (February 2011 - April 2015)  
Senior Data Analyst

- Creating, extracting and performing complex reports utilizing various databases
- Developing statistical surveys by designing
  - Data collection instruments
  - Calculating sample sizes
- Conducting data analyses and reports results associated with a research study, using :
  - Askia, Ethnos, SPSS, and other statistical analysis software
- Responsible for testing and validating data flows to ensure it conforms to the business requirements and design specifications
- Performing various data analytics in SQL and MS Excel using statistical models and tools
- Make data driven recommendations that improves data quality and efficiency
- Refining statistical models after consultation
- Respond to data and product related inquiries in real-time to support business and technical teams

## PROJECTS

**Natural Language Processing** (July 2021 - September 2021)  
Machine Learning Model to Recognize Languages ( Arabic - English ) from Speech

## EDUCATION

**Lebanese University** (October 2009 - June 2012)  
**Master's Degree in Management Information System** Faculty of Economics and Business Administration

**Lebanese University** (October 2005 - June 2009)  
**Bachelor's Degree in Management Information System** Faculty of Economics and Business Administration