ABDELLAH SBAI ATTA ALLAH

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INTRODUCTION

Computer Science student specialization in Data Analytics at Asia Pacific University. I enjoy working with data to uncover insights that support better decisions. Through mu internships and projects, I've developed hands-on experience in analysis, visualization, and building practical solutions. I'm known for being reliable, adaptable, and detail-oriented, with excellent written and spoken English communication skills. I'm motivated by opportunities to learn and deliver meaningful results.

EDUCATION

Asia Pacific University (Kuala Lumpur, Malaysia) BSc (Hons) in Computer Science specialized in Data Analytics

Mar 2024 – Now (Current CGPA: 3.3/4.0)

Mohammed VI University of Health Science

(Casablanca, Morocco) First Year Medical Student in Medicine

Sept 2022 - Jun 2023

WORK EXPERIENCE

AXA Assurance Maroc (Larache, Morocco) – Data Analyst Intern Dec 2024 – Feb 2025

- Collected, cleaned and structured client and policy datasets to ensure accuracy and consistency.
- Assisted in analysing insurance and claims data to identify trends and support business insights.
- Prepared dashboards and visual reports to help managers track KPIs and decision-making.
- Collaborated with the finance and operations teams to provide data-driven recommendations.

Tech Utilized: Excel | SQL | Power BI.

Taswim Auto (Larache, Morocco) - Accounting Intern (Advanced Stage) Jul 2023 - Oct 2023

- Performed advanced accounting tasks including journal entries and monthly closings.
- Prepared financial statements and management reports used in monthly decision-making.

Tech Utilized: Excel | Accounting Software (Local ERP tools)

Taswim Auto (Larache, Morocco) – Accounting Intern (Initiation Stage) Jun 2022 – Sep 2022

- Assisted the accounting team with daily bookkeeping and invoice management.
- Supported data entry and verification of financial transactions into company systems.
- Learned fundamental accounting workflows including reconciliations and reporting.

Tech Utilized: Excel | Accounting Software (Local ERP tools)

SKILLS

Languages: English (Professional) | Arabic (Native) | French (Intermediate)

Programming Languages: Python | Java | C | C++ | C# | HTML | CSS | JavaScript | R

Data Analytics & Visualization: Pandas | NumPy | Seaborn | Matplotlib | Power BI | Tableau | SAS Studio | A/B

Testing

Database: PostgreSQL | MySQL | Microsoft SQL Server | SQLite |

Framework & Development: ASP.NET | Django | Web Development (HTML/CSS/JS)

Systems & Tools: Git | GitHub | VS Code | Jupyter Notebook | PyCharm | Linux(Ubuntu, Rocky Linux) | TASM, NASM |

Cisco Packet Tracer | Apache NetBeans

PROJECTS

<u>CarResalePriceAnalysis</u> | SAS Studio

- Performed **exploratory data analysis (EDA)** on a used car dataset to study the impact of mileage, engine power, fuel type, and registration year on resale prices.
- Applied data cleaning, transformation, and reduction techniques in SAS Studio to handle missing values, outliers, and inconsistent formats.
- Developed SAS scripts (PROC IMPORT, PROC SQL, PROC CONTENTS) to prepare structured dataset and generate visualizations.
- Evaluated classification and regression methods to identify the strongest predictors of resale value.

AutomatedPurchaseOrderManagementSystem | Java Swing

- Built a desktop application to automate purchase order workflows with **role-based dashboards** for Administrator, Sales, Purchase, Finance, and Inventory managers.
- Designed and implemented **GUI interfaces** using Java Swing for item, supplier, sales, requisition, and order management.
- Utilized **file handling (.txt)** for persistent storage of users, suppliers, sales data, purchase requisitions, orders, and payments.
- Applied **object-oriented programming (OOP) principles** (inheritance, encapsulation, abstraction) and created UML diagrams to ensure modular, maintainable design.

ACTIVITIES & AWARDS

- ★ Group Leader School Sales Activity (Summer Camp)
 - O Spearheaded a team to plan, organize, and execute a school-wide sales initiative during summer camp.
 - Managed logistics, team coordination, and daily operations, ensuring smooth execution under tight timelines.
 - Achieved profits exceeding initial targets by applying effective pricing, promotion, and customer engagement strategies.
 - o Strengthened leadership, teamwork, and entrepreneurial skills through hands-on experience in a real-world sales environment.