

# Aziz HAJIR . Jarvis Consulting

A motivated and detail-oriented individual who is passionate about using technology to optimize business processes and deliver value to stakeholders. As a business analyst, I possess a unique combination of technical and business skills that enable me to bridge the gap between technical teams and business stakeholders. I have a Masters degree in information systems management and a Masters degree in development of Small and middle enterprises and have completed various training programs in data analysis, Accounting and finance, project management, and software development methodologies. I have a solid understanding of business processes, systems, and data, which allows me to gather requirements from stakeholders and translate them into technical specifications for developers. I possess strong analytical and problem-solving skills, which help me to identify areas for improvement and recommend solutions that are practical, feasible, and aligned with business objectives. In addition, I have excellent communication skills, which enable me to effectively communicate with both technical and non-technical stakeholders. I have experience in managing projects, developing project plans, and ensuring successful delivery of solutions on time and within budget. I am a team player and have the ability to work collaboratively with cross-functional teams to achieve project goals.

## Skills

**Proficient:** Analytical skills, Communication skills, Business acumen, Problem-solving skills, Project management skills  
Interpersonal skills

**Competent:** Power Bi Dashboards, Linux/Bash, RDBMS/SQL, Agile/Scrum, Git

**Familiar:** Azure Data Factory Azure Databricks, Spark Scala RDD Spark SQL, Data integration with SQL server  
Integration services SSIS, Hadoop, GCP

## Jarvis Projects

Project source code: [https://github.com/Jarvis-Consulting-Group/jarvis\\_data\\_eng-ahajir2022](https://github.com/Jarvis-Consulting-Group/jarvis_data_eng-ahajir2022)

**Linux Cluster Resource Monitoring App** [GitHub]: The project aims to collect hardware usage data from multiple Linux hosts, store the data into a PostgreSQL database, and provide a way to query the data. This project can be used by system administrators to monitor and analyze the hardware usage of different hosts in a network.

**PSQL Database management:** [GitHub]: As a part of a learning program, my work is to create a database and includes the creation of three tables: members, facilities, and bookings. The members table contains information about the members of a club, such as their memid (member ID), surname, firstname, address, zipcode, telephone, recommendedby, and joindate. The memid field is the primary key of this table, and the recommendedby field is a foreign key referencing another memid in the same table. This table was likely created to store information about the club's members and their relationships with one another. The facilities table contains information about the facilities that the club offers, such as their facid (facility ID), name, membercost, guestcost, initialoutlay, and monthlymaintenance. The facid field is the primary key of this table. This table was likely created to store information about the club's facilities and their associated costs. The bookings table contains information about bookings made by members for specific facilities, such as the bookid (booking ID), facid (facility ID), memid (member ID), starttime, and slots. The bookid field is the primary key of this table, and the facid and memid fields are foreign keys referencing the facid and memid fields in the facilities and members tables, respectively. This table was likely created to track bookings made by members for the club's facilities. Overall, these tables provide a framework for storing and organizing data related to a club's members, facilities, and bookings. The foreign key relationships between the tables allow for more complex queries and analysis of the data.

**Spring RESTful Microservices App** [GitHub]: Not Started

**Python Data Analytics** [GitHub]: Not Started

**Hadoop** [GitHub]: Not Started

**Spark** [GitHub]: Not Started

**Cloud/DevOps** [GitHub]: Not Started

## Highlighted Projects

**Web app for restaurant** [GitHub]: Suspendisse a tincidunt odio. Suspendisse posuere luctus aliquet. Quisque magna tellus, tempor vitae arcu sed, volutpat scelerisque lacus. Aliquam varius pulvinar dapibus. Ut a tincidunt sem. Aenean sollicitudin fringilla erat ut imperdiet. Phasellus fermentum, enim vitae laoreet elementum, eros nisl hendrerit lorem.

**Machine Learning:** Suspendisse a tincidunt odio. Suspendisse posuere luctus aliquet. Quisque magna tellus, tempor vitae arcu sed, volutpat scelerisque lacus. Aliquam varius pulvinar dapibus. Ut a tincidunt sem. Aenean sollicitudin fringilla erat ut imperdiet. Phasellus fermentum, enim vitae laoreet elementum, eros nisl hendrerit lorem.

## Professional Experiences

**Business System Analyst, Jarvis (2023-present):** Responsible for translating business requirements into technical specifications and vice-versa, support all stakeholders in the SDLC process , Work with key stakeholders within all business functions to align technology solutions with business strategies, Support product requirements gathering, Work with multiple business stakeholders and implementation partners to create stories, populate and manage backlog.

**Business Analyst (Intern) , Gestion Bousquet (November 2022 to January 2023):** Requirement for the Certificate BigData in Finance Program obtention, Different missions as Business analyst in different sectors, Analyze business context and customer requirements to enhance business processes, Evaluate actual business processes and formulate new business proposals, Coordination with other team members in the organization to improve workflows.

**Bid Management & Business Development, Midwex (April 2016 to March 2020):** Business development and Bidding processes in North-West Africa region, Participate in the bidding process and documents review and preparation, Participate in the preparation of commercial proposals.

**Business Analyst, HMA International INC (Mai 2014 to march 2016 ):** Explore international market for sourcing opportunities, Prepare data and presentation to clients on products availability and prices.

**Service account manager, Huawei Technologies (May 2005 September 2013 ):** Analyze customers need and explore business opportunities, Analyze network performance data and present analysis reports, Extract and analyse the Quality of service (QoS) and Key performance indicators of the customer network, Prepare and present network optimization solutions proposals, Conduct regular meetings with customers to analyze issues related with the service to match customers requirement, Cost analysis and contract risk mitigation follow up, Prepare and submit the service proposal, service quotation, and service contract, Respond to contract and general statement (SoC, responsibility matrix, RFP, RFI, RFQ), Prepare and conduct workshops, trainings, knowledge transfer sessions for customer.

**Customer Support Engineer , Parametric Technology Corporation (PTC) (November 2003 May 2005 ):** Providing technical support of PTCs products: Pro/ENGINEER, Pro/MECHANICA, Pro/INTRALINK, to European customers in English, Italian and French, Helping customers solve technical issues with our widgets, Answering questions from customers and prospective customers about the features and capabilities of our software, Developing customer-facing documentation for our website on an as-needed basis, Communicating customer needs and wishes to our development and engineering staff, Provide troubleshooting and technical support via phone, web based tools and email, Advise customers regarding the product's proper use and address specific user issues. Participation in providing training to new hires as required

## Education

**Collège Rosemont Montréal (2022),** Certificate in Bigdata in finance, Technology

**HEC-Montréal (2021-present),** Certificate in Professional accounting , Program for CPA certification

**Université Paul Verlaine France (2004-2005),** Master in Business Administration , Entrepreneurship and development of SME

**University of Savoie - France (2003-2004),** Master in Business Administration , Information Technology

**UNIVERSIAPOLIS - ISIAM AGADIR (1995-1999),** Bachelor in Business Administration, marketing & Sales

## Miscellaneous

- Customer Organization breakdown Analysis report and Telecom country report - Huawei ME&NA (June 2006)
- Best Service Solution partner reviewer in North Africa region Huawei ME&NA (April 2010)
- Best service account manager north Africa Huawei MENA (January 2013)
- Service sales amount growth Best service partner review Best event organizer and customer relationship development