Hachem Zerban . Jarvis Consulting

Bilingual IT professional with 2 years of hands-on experience in IT support . Result-driven able to work in a fast paced environment and able to handle difficult situations. Successfully developed organizations applications following design methodologies such as agile . Adaptable and consistent with an ability to work independently ,communicating effectively with team members and focused on improving technical solutions that further establish organizational goals.Proficient in a range of modern technologies including Java ,C# and SQL . Possess skills in Relational databases including Mysql ,Microsoft SQL server and PostegreSQL.

Skills

Proficient: Java 8, Linux/Bash, RDBMS/BASH, Agile/Scrum, Git/GitHub, Maven, UML

Competent: C#, HTML/CSS, XML/XSLT, Docker, Windows/MAC, Android/IOS, Ms Office suite

Familiar: C, Network Management, Design patterns, Digital security, Cloud Computing

Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_HachemZerban

Cluster Monitor [GitHub]: Developed a monitoring tool to continuously record essential resource usage data as well as hardware specifications using Linux Bash scripts , docker and postgresql. The collected data will be used for future data analytics.

Core Java Apps [GitHub]:

- **Twitter App:**
- **JDBC App:**
- **Grep App:** Ongoing development …
- The projects were designed..

Highlighted Projects

CSV File Manipulator: Coded a program that manipulate heavy CSV file from the Ministry of education to extract valuable data. Generated sub-CSV files that encompass specific data . Implemented different sorting algorithms to sort all records by a specific criteria . Implemented Binary search algorithm to find certain records.

Car Dealership Database: Designed database tables and built complex queries to gain valuable data that will be used for future marketing strategies .

Professional Experiences

Software Developer, Jarvis (2021-present): Developed new applications and implemented solutions to various problems within the Jarvis team . Built Databases and table structures following data modelling techniques. Created Sql queries to retrieve essential informations. Collaborated with team members on the delivery of application code using agile scrum. Made suggestion on how to improve current application by adding new features .

IT Technician, Globale Education Connections (2020-2021): Provided Technical support to level 1 users. Ensured the installation of hardware and software components . Updated hardware and software inventory . Configured equipment, perform installations for users. Carried out devices troubleshooting.

Education

College Saint-Michel (2019-2021), DVS in IT support and troubleshooting, Information Technology

UPF (2015-2018), Bachelor of Computer Science, Faculty of Engineering Science

Miscellaneous

- Solving Puzzles
- Soccer Player
- Reading