



Work Experience

Microsoft

2023 -
Dublin, Ireland

Data Engineer

- Design, develop, and maintain data pipelines using Microsoft technologies
- Extract, transform, and load (ETL) data from various sources into our data warehouse
- Optimize data pipelines for performance, scalability, and reliability
- Collaborate with data science and other stakeholders to understand data requirements and build solutions that meet their needs
- Monitor data pipeline performance and troubleshoot issues as they arise
- Participate in code reviews and other quality assurance activities

Tech Stack:

C#, Python(PySpark), SQL, Azure Data Factory, Synapse Analytics, Data Lake, Power BI, Microsoft Fabric

Microsoft

2022 - 2023
Dublin, Ireland

Site Reliability Engineer (SRE)

- Defining our systems reliability goals via Service Level Objectives (SLOs)
- Resolving Live Site and Customer incidents in our systems, as per defined & agreed Service Level Agreements (SLAs)
- Improving our systems production posture via targeted observability and operability enhancements (telemetry, alerting, incident management, change management, safe production changes)
- Building reusable automation to empower multiple teams to achieve their reliability & efficiency goals

Tech Stack:

C#, Azure, PowerShell, SQL, JavaScript, HTML/CSS, Azure Functions, Azure Logic Apps.

Ericsson

2021 - 2022
Stockholm,
Sweden

DevOps Engineer

- Building and maintaining containerized solutions to support the development and testing of 4G/5G radios.
- Developing and maintaining automated testing scripts to ensure the integrity and reliability of radio software
- Analyzing and reporting on test results to identify and resolve issues
- Creating and implementing CI/CD pipelines to ensure efficient and accurate software releases
- Generating automated reports in CSV or HTML tables for the continuous integration process.

Tech Stack:

Python, Bash, Perl, SQL, Docker, Kubernetes, CI&CD, Jenkins, Argo.

Swedish

Police Authority

2020 - 2021
Stockholm,
Sweden

Software Engineer

- Rebuilding a client system from AngularJS to the latest version of Angular with TypeScript, resulting in better performance, an improved frontend experience
- Developing a Job Scheduler in Java that was able to migrate more than 200,000 pdf files from the MySQL Database to the private cloud.
- Refactoring and cleaning up the current legacy code base for making developments more performative
- Optimizing testability by enabling unit testing and integration testing.

Tech Stack:

Java, Spring Boot, JavaScript, TypeScript, Angular, HTML/CSS, SQL, JUnit, Mockito

Education

KTH Royal Institute of Technology

2015 - 2020
Sweden

Computer Science

Studied Java, C/C++, Python, SQL, PHP, Assembly, JavaScript, HTML/CSS. Coursework in Computer Architecture, Databases, OOP, TCP/IP, Systems Development, Logic, Algorithms, Data Structures, Operating Systems, Embedded Systems, and Communication. Math background in Calculus, Discrete Mathematics, Statistics, Algebra, and Geometry.

Contact

 +353 85 762 7916

 maher.jabbar92@gmail.com

 Stockholm, Sweden

Website

<https://maher-rj.com>

Portfolio

<https://github.com/maher-rj/>

Blogs

<https://medium.com/@m-rj>

LinkedIn

<https://www.linkedin.com/in/maher-rj/>

Skills



Languages

