

Faisal Mohammad

Software Developer

Jeddah, SA - Email me on Hotmail: amoolah14198@hotmail.com

I have 7 years of experience in Designing, Development, Administration, Analysis, Management in the Business Intelligence Data warehousing, Client Server Technologies, Web-based Applications, cloud solutions and Databases. Data warehouse: Data analysis, star/ snow flake schema data modeling and design specific today a warehousing and business intelligence environment. Database: Experience in database designing, scalability, back-up and recovery, writing and optimizing SQL code and Stored Procedures, creating functions, views, triggers and indexes. Cloud platform: Worked on Microsoft Azure cloud services like Document DB, SQL Azure, StreamAnalytics, Event hub, Power BI, Web Job, Web App, Power BI, Azure data lake analytics(U-SQL). Big Data: Worked Azure data lake store/analytics for big data processing and Azure data factory to schedule U-SQL jobs. Designed and developed end to end big data solution for data insights.

WORK EXPERIENCE

Software Engineer Microsoft. December 2015 to Present

Microsoft Rewards Live dashboards:

Description: - Microsoft rewards is loyalty program that rewards Users for browsing and shopping online. Microsoft Rewards members can earn points when searching with Bing, browsing with Microsoft Edge and making purchases at the Xbox Store, the Windows Store and the Microsoft Store. Plus, user can pick up bonus points for taking daily quizzes and tours on the Microsoft rewards website. Rewards live dashboards gives a live picture of usage world-wide and by markets like US, Canada, Australia, new user registration count, top/bottom performing rewards offers, orders stats and weekly trends of user activities, orders and new user registrations. the PBI tiles gets refreshed in different frequencies starting from 5 seconds to 30 minutes.

Technology/Tools used

Event hub, stream analytics and Power BI.

Responsibilities

Created stream analytics jobs to process event hub data

Created Power BI live dashboard to show live usage traffic, weekly trends, cards, charts to show top/bottom 10 offers and usage metrics.

EDUCATION

Master in Computer Science

King Abdulaziz University

2007 - 2012

GPA: 4.3

SKILLS

problem solving (Less than 1 year), project lifecycle (Less than 1 year), project manager (Less than 1 year), technical assistance. (Less than 1 year), python

ADDITIONAL INFORMATION

Professional Skills

Excellent analytical, problem solving, communication, knowledge transfer and interpersonal skills with ability to interact with individuals at all the levels Quick learner and maintains cordial relationship with project manager and team members and good performer both in team and independent job environments Positive attitude towards superiors & peers Supervised junior developers throughout project lifecycle and provided technical assistance.

LANGUAGE

English – Proficiency level