Mohamdi Veten

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SUMMARY

Passionate software engineer with years of experience in back-end development, who loves learning new things and putting them into practice for the benefit of all.

EXPERIENCE

IT Officer May 2016 - Present

SESRIC (OIC Ankara Centre), Turkey

- Led the requirements analysis and development of an internal ERP using (ASP.NET/EF/MSSQL) that:
  * Increased the productivity of events organizers by automating participants registration, follow-up, and awarding.
  * Reduced the workload of HR by self-servicing Staff time-off requests and attendance reporting.
  * Went in production shortly and maintained stakeholders engagement via frequent, value-based delivery.
  * Saved 70% of the expense of off-the-shelf solution.
- Refactored a large monolithic PHP system to loosely coupled polyglot (.NET & Python) services that intercommunicate via REST API's.
- Developed sizable collection of PowerShell & Python scripts to automate backup, Test/Dev setup, deployment and other administrative tasks.
- Initiated and successfully implemented key transformative initiatives such as:
  * Rolling out a data-driven task management and reporting system using SharePoint, PowerBI and Power Automate that helped with increasing productivity and reducing repetitive status reporting.
  * Migrating codebases to Azure DevOps and configuring time-saving release/development pipelines.
  * Upskilling and reskilling colleagues on agile methodologies and trending programming tools and practices.
  * Fostering a culture of experimentation, open communication and focus on frequent delivery of value.
- Written Python ETLs to extract socioeconomic data from API's leading to:
  * Increased timeliness of published data by shortening the update cycle from 12 to 4 weeks.
  * Increased speed & quality of research by highlighting relevant metrics and data inconsistencies.
- Work closely with the Director overseeing the departmental affairs and serve as deputy in his absence.

EDUCATION

M.Sc in **Electronics and Computer Engineering** 2016
Istanbul Sehir University 3.8/4.0

B.Sc in **Computer Science** 2013
University of Jordan 3.8/4.0

CERTIFICATIONS

- Microsoft Certified: Azure Data Engineer Associate
- Microsoft Certified: Azure Data Analyst Associate
- Microsoft Certified: Azure Data Scientist Associate
- Microsoft Certified: Azure Fundamentals

TECHNICAL SKILLS

Languages: C# (.NET), Python, SQL, HTML , CSS, JavaScript

Frameworks: ASP.NET, Bootstrap, AngularJS

Databases: Microsoft SQL Server, MySQL, Entity Framework

Tools: Azure, Azure DevOps, PowerBI, Bootstrap

OTHER SKILLS

Languages: Arabic (Native), English (Full Proficiency), French & Turkish (Working Proficiency)