Business Intelligence Specialist

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I am offering you

my skills in data processing technology and methodology to help you get ***full scale insights into the data of your businesses***. I have over 15 years experience in working with database solutions and in establishing fruitful long-term relationships with Customers as a consultant. For several years now the focus of my work has been entirely on database development, data integration, analytics and visualisation in Microsoft technologies (on-prem and in the cloud).

Recent projects

- Creation of data processing and modeling solutions in close teamwork with the representatives of company leadership and finance department to **enable management decision making based on fresh and accurate data**. Helping them to create and modify their own reports and doing the programming for complex calculation logic where necessary.
- External member of a corporate resource planning, project and portfolio controlling team. Assisted them **from shaping the reporting ideas, through processing the data to implementing the reports**. I cooperated on solutions to the ongoing, frequently changing reporting requirements and helped to get the most out of the available tools within the corporate constraints.
- Design and implementation of Microsoft SQL Server farms with high availability, overview of operations and maintenance practices and system health status to **ensure system performance and abailablilty**.

Certified in-depth experience

- **Microsoft Certified Solutions Expert in Data management and Analytics** (Developing SQL Databases, Provisioning SQL Databases, Administering a SQL Database Infrastructure, Developing SQL Data Models, Querying SQL with TSQL, Implementing a Data Warehouse)
- **Microsoft Certified Solutions Associate in BI Reporting** (Analyzing and Visualizing Data with Microsoft Excel, PowerBI)

Additional hands-on knowledge actively used in projects

- Azure Data Factory, Azure SQL, Azure virtual machines
- managing data in SharePoint, Flow and other Microsoft 365 applications, Dynamics 365
- Active Directory, networking, Python programming
- statistical analysis in R, geographical data representation in QGIS

Values that motivate me are

- ***passion for quality***: as a freelancer I have been able to make the choice of keeping a focus in the area of data engineering, analysis and visualization with Microsoft tools and thus be able to have an up-to-date, in-depth understanding of it and to be effective in my projects.
- ***being your trusted advisor***: I have been able to set up long term relationships with my Customers that outlasted my (Microsoft) employee status. I actively listen to my Customers to understand their needs and make sure that the answers and solutions I provide are tailored for them and give them value.
- ***working with you from vision to results***: I enjoy being a contributor from the point when an idea is concieved, shaping the vision and plan together with the Customer and then continuing the solution development until we can see the results together. With my experience I can help to avoid pitfalls and reach tangible results.

Employment history - a continual blend of work and efforts in personal development

- *From 2017: Freelancer* ***Data Architect, Consultant*** with Microsoft technologies

  Providing data solutions (see my *Project highlights*) as a subcontractor to main partners Futurion Kft., Premium Support Kft. and SMP Solutions Zrt. and their end customers, including Magyar Telekom NyRt. and OTP Bank NyRt.

- *From 2008*: Microsoft Magyarország Kft. ***– (Principal) Consultant in software infrastructure***

  Engaged in IT strategy consulting to enable customers realize the most benefit from their Microsoft license investments, and participated in (often lead) complex software infrastructure projects from planning to deployment. Although not an educational institution, this was the single biggest learning experience in my professional career. Holds true for technical knowledge as well, but above all this was where I got immersed in consultancy as a profession (managing customer expectations, planning projects and managing project delivery with Customer and subcontractor participants).

- *From 2006: Microsoft Magyarország Kft.*– ***SharePoint Support Engineer***

  Helped customers in the EMEA region to solve their problems related to SharePoint Server. Joining Microsoft as a full-time employee was an eye-opener for me as to the possible extents of professional expertise and dedication - an inspiration that still lasts.

Higher education

- Budapest University of Economics and Business, Faculty of Accounting and Finance - Assistant Economist
- Budapest Univ. of Technology and Economics (Nottingham Trent University) Faculty of Mechanical Engineering – MSc Integrated Engineer
- Budapest Univ. of Technology and Economics – Translator and Interpreter

Language skills

Hungarian – native; English – fluent; German – basic (ich lerne aktiv);
Spanish – intermediate (poco usado); Russian – basic (помню немножко)