



DÁVID MIHÁLYI

“ Professional with a unique blend of technical and consulting expertise, specializing in Python programming, cloud solutions, data analysis, BI solutions. Committed to innovating and optimizing client operations through cutting-edge technology and data-driven insights.”

PROFESSIONAL EXPERIENCE

Data Engineer
Accenture

2025 Jan - Present

- Developed Python scripts for data preparation and transformation, ensuring clean and usable data for business intelligence applications.
- Conducted in-depth data analysis and developed business intelligence dashboards with Power BI, providing actionable insights for decision-making.
- Helped in architecture design for cloud solutions using Microsoft Azure.
- Collaborated with cross-functional teams to design and deploy machine learning, AI models using TensorFlow or Azure AI Studio, driving innovation in client projects.
- Developed and maintained custom software solutions using Python.
- Facilitated workshops and training sessions to upskill client teams in the latest technologies and best practices.
- Wrote SQL scripts and stored procedures for data manipulation and extraction, optimizing database performance for BI use cases.
- Creating proof-of-concepts using Azure Data and AI solutions, and dedicated to staying current with the latest Azure services and technologies.
- Organized and facilitated meetings, ensuring clear communication and alignment between all stakeholders.

TECHNOLOGY CONSULTANT

Ernst & Young

2023 March - 2024 Dec

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CONTACT



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SKILLS

- Python, Javascript, Java
- Data Analysis
- Machine Learning, AI
- Cloud Computing
- Power BI, SAP SAC
- Technology Consulting
- Project Management
- Web Development
- Database Management

CERTIFICATIONS

- Azure Fundamentals AZ-900
- Azure Data Fundamental DP-900
- Azure Data engineer Associate DP-203
- Azure AI Fundamentals AI-900
- Azure AI Engineer Associate AI-102
- Power Bi Data Analyst Associate PL-300
- Azure Administrator Associate AZ-104
- Fabric Data Engineer Associate DP-700

EDUCATION

- **BSC IN COMPUTER SCIENCE**
University of Pecs 2021 - 2024
- **BSC IN GEOLOGY**
University of Pecs 2018 - 2021