ANDREEA IOANA MIHAI
Data Analyst

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📱 (206) 900-6293
🗺 Remote (Grand Rapids, MI)
in LinkedIn ↗
🖥 Portfolio ↗

🎖 CERTIFICATIONS

Data Analytics Certificate
FORAGE
2022

Data Analytics Certificate
THINKFUL
2021

🎓 EDUCATION

M.S. Architecture and Urban Design
Gheorghe Asachi Technical University
Iasi, Romania
2018

B.S. Architecture and Urban Design
Gheorghe Asachi Technical University
Iasi, Romania
2017

📊 SKILLS

- *Technologies*: Advanced Excel, Google Sheets, SQL (MySQL, PostgreSQL), Power BI, Tableau, Python (Pandas, Matplotlib, NumPy, Seaborn, API Requests, BeautifulSoup, Scikit-Learn), Salesforce, Oracle E-Business Suite

- *Data Management*: Data Exploration, Business Analysis, Statistics, Quality Assurance, Trends, Forecasting, Reporting, Data Visualization

- *Soft Skills:* Problem Solving, Time Management, Strong Communicator, Detail-Oriented, Critical Thinking, Highly Organized, Team Collaborator

- *Languages:* English - Full professional proficiency, Romanian - Native or Bilingual proficiency, Italian - Elementary proficiency

💼 WORK EXPERIENCE

PROGRAM MANAGEMENT ANALYST   *06/2022 – Present*
Aspen Technology - *Bedford, MA, USA (Remote)*
- Managed, analyzed, and resolved data issues and executed revisions needed to best meet business data standards
- Assisted in management, governance, and quality of customer and product data in Salesforce and Oracle E-Business Suite to ensure functional master data integrity across both systems
- Contributed to data consulting in support of business and information technology initiatives to clients to improve database systems
- Provided day-to-day support to cross-functional internal and external customers

DATA ANALYST INTERN   *09/2021 – 05/2022*
FORAGE — *San Francisco, CA, USA (Remote)*
- Performed analysis on sales and marketing datasets, using statistical methods
- Identified the data quality issues and propose cleansing solutions to mitigate them
- Developed dashboards and reports to provide insights to give stakeholders actionable ways to track business performance, improve productivity and efficiency, and drive revenue growth
- Built models to forecast the annual salary of customers
- Collaborated and communicated with leadership to determine and address data and reporting needs

DATA ANALYST   *11/2020 – 05/2021*
THINKFUL — *Brooklyn, NY, USA (Remote)*
- Extracted, cleaned, and analyzed datasets from a variety of sources, through advanced tools while querying across multiple platforms
- Used A/B testing, t-testing, correlation testing, and statistical tools to test hypotheses, draw insight, test data quality, and make conclusions
- Collaborated with Data Analytics experts to support data intake and generate ideas and propose ways of solving existing business problems
- Presented actionable insights and recommendations based on complex data using dashboards and reports covering topics such as employee sales, housing prices, rental car sales, and carbon dioxide metrics
- Developed job-ready data analysis skills in Excel, SQL, Tableau, Python, and an understanding of business requirements and operations

WAITRESS/BARTENDER   *06/2017 - 10/2018*
The Crooked Spoon Cafe - *Grand Marais, MN, USA*
- Maintained high standards of customer service during high-volume
- Multitasked between serving, bartending, and performing other duties
- Demonstrated a positive, energetic attitude with a strong work ethic

WAITRESS/BARTENDER   *06/2016 - 10/2018*
Gun Flint by The Lake - *Grand Marais, MN, USA*
- Sustained a large network of business clients that resulted in regular revenue
- Achieved an average sales increase by 10% through consistent upselling
- Trained new hires on establishment standards and protocols

JUNIOR ARCHITECT   *12/2017 - 05/2018*
RFN PROIECT - *Iasi, Romania*
- Designed construction drawings and 3D models of planned developments for presentation to clients and stakeholders
- Analyzed land surveys, costs, and benefits to meet client's expectations
- Worked closely with expeditors, engineers, and general contractors
- Organized construction code and regulation database to manage risk assessments
- Inspected building sites to assess suitability for construction