Michael Abraham

WORK EXPERIENCE

Holbrook Asphalt Co.

Jan. 2024 - Present

Business Analyst

Saint George, UT

- Financial and Data Analytics
 - Automated financial report that eliminated 30 hours of manual work per week
 - o Created a financial report that increased productivity by 15% in the accounting department
- Data visualization
 - O Used Power BI to create automated companywide reports and dashboards
 - o Utilized Excel to create accurate finical analysis used daily by managers
- Data cleaning
 - o Utilized Python and SQL I cleaned and optimized the database, applying different techniques transforming it from unusable to essential for company operations
- Collaborated directly with chief of finance to build financial and efficiency reports

BusyBusy Inc. Jan 2023 - Oct 2023

Data Analyst

Saint George, UT

- Financial and Efficiency Reporting
- Worked directly with the senior data scientist to create data visualizations
 - o Built company-wide dashboards in Salesforce to display real-time sales data
 - o Domo
- Date cleaning

Vista Consulting Team

Nov 2023 – Jan 2024

Contracted Programmer

Remote (Baton Rouge, Louisiana)

- Created an API using Flask to pull client information into a MySQL database
 - Used the database to create better security and automations for duplicated information
 - Worked independently

Villa Gallici Deciani May 2022 – Aug 2022

Frontend Programmer

Udine, Italy

- Collaborated on a team of 3 to build a website for a wedding villa in Italy.
 - o I lead SEO strategy and website data analytics.

EDUCATION

Utah Tech University	Saint George, UT
Associates of Science	May 2022
B.S. Software Engineering with a concentration in Data Science	Pursuing May 2026
Study Abroad: Guatemala, Panajachel	Summer 2022

Study Abroad: Italy, Udine – Switzerland, Lostallo Summer 2023

Study Abroad: Taiwan, Taipei – Philippines, Manila

Summer 2024

CERTIFICATIONS, SKILLS & INTERESTS

- Technical Skills: SQL; Python; C++; Power BI; Sales Force; HTML; CSS; Linux; Agile; SQL Server
- Analytical Skills: Data Cleaning; Data Visualization; Financial and Efficiency Reporting; Database Management
- Interpersonal Skills: Business Management; Sales; Interpersonal Communication
- **Certifications:** Project Management Professional (PMP); Microsoft Office Specialist (MOS)
- Interests: Music; Traveling; Comedy; Golf