HANI AL-NABER

+1 (346) 504-0168 | hanialnaber@gmail.com | linkedin.com/in/hanialnaber | hani-alnaber.com
Houston, TX, USA | Open to relocating to Abu Dhabi or Dubai, UAE | Notice period: 2 weeks
Data Engineer | AWS | Databricks | Python | SQL | Airflow | dbt | Airbyte | AI-Assisted Development | Arabic & English

PROFESSIONAL SUMMARY

Data Engineer with 2.5+ years at Alter Domus, a global provider of fund administration and middle- and back-office services to the alternative investment industry, designing, building, and automating its AWS- and Databricks-based financial data platform. Master of Science in Business Analytics (4.0 GPA) and Bachelor of Science in Nuclear Engineering.

Builds production ETL/ELT pipelines with Python, SQL, Apache Airflow, Airbyte, dbt, and Databricks on AWS, backed by DataOps practices (GitHub Actions CI/CD, Terraform, automated dbt tests) and AI development tools (Amazon Q Developer, Claude Code, Databricks Genie, MCP). Native Arabic and fluent English speaker who lived in the UAE for more than 18 years.

TECHNICAL SKILLS

Cloud Platforms & Services:	AWS (S3, Lambda, Athena, MWAA, Glue, SQS, Amazon Q Developer, Bedrock), Databricks
Data Orchestration & Transformation:	Apache Airflow, dbt (data build tool), Airbyte, Databricks
Programming & Databases:	Python (Pandas, NumPy, Scikit-learn, Astronomer Cosmos, FastAPI), SQL (query optimization, performance tuning), R, PostgreSQL
DataOps & DevOps:	ETL/ELT, CI/CD, GitHub Actions, Git, Terraform, Docker, Linux, Jira (Agile/Scrum)
AI Tools & MCP:	Amazon Q Developer, Claude Code, Databricks Genie, Model Context Protocol (MCP), AI-assisted requirements analysis & execution
Data Visualization & BI:	Power BI, Tableau, Microsoft Excel

PROFESSIONAL EXPERIENCE

Alter Domus — *Remote, United States*
Data Engineer I — *March 2026 – Present*

- **Improved pipeline performance** by optimizing critical ETL/ELT workloads across AWS, Databricks, dbt, Apache Airflow, and Airbyte through SQL tuning, DAG refactoring, incremental syncs, and parallelism improvements.
- Partner directly with business and product stakeholders to translate requirements into reliable data products, leveraging AI agents (Amazon Q Developer, Claude Code, Databricks Genie) and Model Context Protocol (MCP) tooling to accelerate requirement discovery, data exploration, and execution.
- Advance DataOps and DevOps maturity through GitHub Actions CI/CD, Terraform-managed infrastructure, automated dbt tests, and SLAs on Airflow pipelines, raising platform reliability and deployment velocity.

Associate Data Engineer — *June 2025 – March 2026*

- Independently owned end-to-end ETL/ELT pipeline development on AWS, Databricks, dbt, Apache Airflow, and Airbyte, shipping production-grade Python and SQL code for a financial data platform.
- Developed and tuned dbt models and complex SQL transformations against AWS Athena, Databricks, and PostgreSQL, improving data quality and query performance for financial reporting use cases.
- Used AI copilots (Amazon Q Developer, Claude Code, Databricks Genie) to prototype pipelines and translate analyst requirements into production data models; strengthened DataOps via GitHub-based CI/CD, code reviews, and automated dbt testing.

Data Engineer Intern — *March 2024 – June 2025*

- Ramped up on the AWS-based financial data platform, building initial dbt models and Python pipeline components under senior engineer mentorship and contributing to production releases.
- Wrote and optimized SQL queries on AWS Athena, Databricks, and PostgreSQL; monitored Apache Airflow DAGs on AWS MWAA and configured Airbyte connectors for new data sources.
- Leveraged AI assistants (Amazon Q Developer, Claude Code) to onboard quickly and translate business requirements into working code; contributed to Agile sprints using Jira and GitHub workflows.

University of Houston, Department of Decision & Information Sciences — *Houston, TX*
Instructional Assistant — *September 2022 – December 2023*

- Mentored and supported over 300 graduate and undergraduate students in technical subjects including Predictive Analytics and Business principles.
- Clarified complex analytical concepts and translated technical material into understandable content.
- Assisted faculty in developing and grading assignments, gaining deep exposure to the practical application of data analytics and machine learning methodologies.

Jordan Atomic Energy Commission — *Amman, Jordan*
Engineering Trainee — *June 2014 – September 2014*

- Completed comprehensive training in environmental radioactivity and radiochemistry.
- Gained foundational knowledge in nuclear engineering applications and safety protocols.

EDUCATION

University of Houston, C. T. Bauer College of Business — *Houston, TX | December 2023*
Master of Science in Business Analytics | GPA: 4.0/4.0

- **Awards:** Outstanding MS in Business Analytics Student Award, Dean's Award
- **Scholarships:** Glen and Barbara Farber Bauer Excellence Scholarship, Marvy Finger Family GPP Recruitment Scholarship

Jordan University of Science and Technology — *Irbid, Jordan | June 2015*
Bachelor of Science in Nuclear Engineering

CERTIFICATIONS

Databricks Fundamentals
dbt Fundamentals
AWS Generative AI Applications
Corporate Financial Statement Analysis
Google Data Analytics Professional Certificate
Google IT Support Professional Certificate
IBM Cybersecurity Analyst Professional Certificate

ADDITIONAL INFORMATION

Languages:	Arabic (Native), English (Fluent)
Nationality:	Jordanian	Driving license: UAE
Interests:	Programming and Vibe Coding	Applications of AI and ML	Team Sports (Soccer)	Music	Graphic Design