# **Handel Enriquez**

#### SENIOR BUSINESS INTELLIGENCE ENGINEER

#### **Contact Information**

Phone: (506) 6010-3442

Email: handell1210@gmail.com

LinkedIn Profile:

linkedin.com/in/handell-enriquez-

38139b234

#### Skills

- Cloud Platforms
- Data Engineering & Warehousing (ETL)
- Programming
- Data Visualization
- Statistical Analysis
- · Automation & Machine Learning
- Process Improvement
- Mentorship & Training

#### Education

Universidad de Fidelitas Bachelor's Degree in Data Science 2024 – Present

Amazon Web Services AWS Cloud Practitioner Certified 2023

Tecnologico de Costa Rica Technical Degree in Data Analyst 2019 – 2020

Universidad Tecnica Nacional English as Foreign Language Associate Degree

2015 - 2019

Universidad CENFOTEC
Technical Degree in Software Development
2017 – 2019

## Languages

- Spanish (Native)
- English (C1)
- Portuguese (B2)

#### PROFESSIONAL SUMMARY

Dynamic Business Intelligence Engineer with over 5 years of experience developing end-to-end data solutions and automating workflows using cloud platforms like AWS. Skilled in designing scalable data pipelines, ETL processes, and dashboards to support data-driven decisions for business directors and stakeholders. Proficient in Python, SQL, and data visualization tools, including Power BI, Tableau, and QuickSight. Experienced in leading cross-functional projects, delivering impactful BI solutions, and mentoring teams in cloud-based technologies and automation.

#### **WORK EXPERIENCE**

### Moody's Analytics | Business System Analyst – Data Engineer November 2023 – Present

- Develop real-time dashboards using Dynatrace and AWS Glue, enabling proactive issue resolution and enhancing operational efficiency.
- Implement near real-time data streaming and machine learning anomaly detection, significantly improving responsiveness to operational data.
- Design and deploy Lakehouse architecture for efficient data storage and querying, ensuring quick access to critical insights.

# Amazon | Finance Operations Senior Business Intelligence Engineer II

July 2022 - November 2023

- Created end-to-end cloud solutions leveraging AWS, streamlining data warehousing and automating document processing.
- Led the implementation of BI tools and trained analysts in Excel, SQL, Python, and AWS, enhancing data analysis and reporting capabilities.
- Developed company-wide dashboards and KPIs that improved access to critical business metrics, facilitating data-driven decision-making.

## Amazon | Finance Operations Business Intelligence Engineer I

April 2020 – July 2022

- Built and maintained company-wide dashboards, providing stakeholders with real-time visibility into key performance indicators.
- Conducted Python Selenium training sessions to enhance automation workflows and data modeling practices across the team.

# Amazon | Inbound Operations and Technology Lead & Program Manager

October 2019 – April 2020

- Programmed algorithms for the GTIN Library, automating feedback and reporting for vendor management.
- Redesigned processes for the GTIN library, improving data management and accessibility.

## **Amazon | Inbound Operations and Technology Disputes Specialist**

May 2017 – October 2019

- Launched and strategized the IOT Gemba/Kaizen program, significantly improving process efficiency.
- Developed a Python-based tool for disputes management, automating vendor communication workflows.
- Analyzed vendor performance data to identify root causes and implemented action plans for compliance improvement through direct communication with vendors.