HARI KHALSA

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Experience

Enveritas

Data + Insights Manager | Colombia   **Sept 2019 - Present**

- Became the Looker expert for operations teams and reduced the wait time for custom backend (LookML) requests to be actualized from monthly to daily.

- Built Python scripts and dashboards in Looker that automated and standardized data cleaning practices, improving efficiency and accuracy, while also saving over 5 hours of manual work per week.

- Designed and implemented more rigorous data quality checks that went beyond SOPs and improved data quality indicators from 95% to 98%.

- Produced insights that defined key sustainability risks and hot-button topics for Colombia; these are used help our clients determine where to invest in impact projects for coffee farming communities.

Operations Manager | East Africa   **June 2017 - Sept 2019**

- Organized and executed operations strategy to collect 25,000+ surveys yearly with coffee farming households in rural Uganda, Ethiopia and Rwanda.

- Analyzed variance and outliers of survey results to determine if surveyors are aligned in their understanding of survey topics. Used results to re-train surveyors and improve data quality.

- Established data-sharing partnerships with the Ugandan coffee board and private coffee exporters, which increased our credibility locally and ultimately drove-up revenue.

Tools

- Looker + LookML
- Python (pandas, numpy, matplotlib)
- SQL

- Excel
- GIS (QGIS, Carto)
- Spanish (conversational)

Education

UC Berkeley | B.S. Society + Environment – 2017

- Concentration in US Environmental Policy and Management + City Planning
- Received funding to conduct primary research in Costa Rica

Udacity | Data Analyst Certificate - 2020

- Relevant topics: A/B testing, SQL, Python, regression, web scraping, data visualization