

BAKHSHISH SETHI

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EDUCATION

University of Alberta

Edmonton, Alberta

Bachelor of Science in Computer Science (Specialization in Data Science & Analytics)

Expected Graduation: April 2026

- Academic focus on analytics, problem-solving, and data-driven decision-making through coursework in AI, Deep Learning, and Optimization
- Dean's Honor Roll; GPA 3.5+

EXPERIENCE

Business Data Analytics Co-op Student

May 2024 -- August 2024

KPA & Co. Financial Consultants | [Website](#)

Remote

- Built a data-driven investment portfolio using market and macroeconomic analysis; pitched to four investors and secured \$10,000+ in funding with 35% CAGR over the period. [View Presentation](#)
- Created interactive Tableau dashboards for the firm's consulting division, analyzing revenue, earnings trends, and business performance across financial service categories. [View Dashboard](#)
- Used Excel and Power BI to support financial modeling, risk-return evaluation, and portfolio strategy discussions with internal stakeholders.

Data Science Intern

May 2025 -- August 2025

United Worldwide Couriers | [Website](#)

New York, USA

- Analyzed delivery operations to identify patterns behind late shipments and uncovered high-risk courier zones, enabling improved service reliability and a 22% reduction in late deliveries.
- Led A/B testing with the CEO to evaluate third-party logistics providers, comparing route performance and influencing final vendor selection across key regions.

PROJECTS

ForecastIQ — Real-Time Stock Forecasting & Signal Dashboard

[Live Demo](#) | [GitHub](#)

- Built a stock forecasting tool to help users make data-driven trading decisions by analyzing price trends, volatility signals, and technical indicators.
- Created a real-time interactive dashboard with actionable buy/sell/hold recommendations and forecast visualizations using live financial market data.

TrustIQ — AI-Powered Fake Review Detection Tool

[Live Demo](#) | [GitHub](#)

- Developed a machine learning tool to detect fake product reviews, enhancing platform trust and protecting consumers from misleading content.
- Incorporated explainable AI techniques to provide transparent predictions and identify key linguistic patterns linked to fraudulent behavior.

AlignIQ — AI-Powered Resume & Job Description Matching Tool

[Live Demo](#) | [GitHub](#)

- Designed a resume-job alignment tool using NLP to help candidates identify skill gaps and improve application targeting, enabling more informed career decisions.
- Developed a user-facing Streamlit dashboard to visualize alignment results and tailored skill recommendations in real time.

SKILLS

Analytical Tools: Excel, Tableau, Power BI, Looker, Google Sheets, PowerPoint

Programming & Data: Python, SQL, Pandas, NumPy, scikit-learn, R, Julia

Business Skills: Data Storytelling, Strategic Thinking, Business Metrics

CERTIFICATIONS

- Business Metrics for Data-Driven Companies (Duke University)
- Probability & Statistics in ML & Data Science (DeepLearning.AI)
- Fundamentals of Visualization with Tableau (UC Davis)
- Excel Skills for Business: Essentials (Macquarie University)
- Data Analytics Professional Certificate (Google)