

Dipekshya Karki

dkark002@plattsburgh.edu | (518) 335-2808 | Plattsburgh, NY | <https://github.com/dipekshyak>

EDUCATION

SUNY Plattsburgh - Plattsburgh, NY
Bachelor of Science, Finance (AACSB Accredited)
Bachelor of Science, Computer Science

Expected graduation: December 2026
Major GPA – 3.59/4.0

CORE COMPETENCIES

Financial Planning & Analysis | Financial Modeling | Budgeting & Forecasting | Variance Analysis | KPI Development | Data Analysis | Business Intelligence | Scenario Planning | Strategic Planning | Cross-Functional Collaboration | Profitability Analysis | Dashboard Development | Excel (Advanced) | Python | SQL | Tableau | Bloomberg

EXPERIENCES

Financial Analyst Intern | Himalayan Trails Adventure Travel and Tours

Kathmandu, Nepal | Jun – Aug 2025

- Created 3-year revenue projection model with seasonal adjustments and market expansion scenarios that guided \$500K+ in capital allocation decisions.
- Built executive dashboard tracking 12+ KPIs (revenue per booking, customer acquisition cost, seasonal cash flow) that improved financial visibility for strategic planning.
- Analyzed \$2M+ revenue operations with C-suite and found 15% cost reduction through profitability analysis, margin improvements, and pricing changes that raised deal value 18%.

SUNY Plattsburgh Investment Club | Vice President

Sep 2023 – May 2024

- Managed team of 15+ members overseeing \$50K student portfolio using DCF, LBO, and comparable company models for investment decisions across 8+ equity positions.
- Generated 12% portfolio return over 8 months, beating S&P 500 benchmark by 3% through sector rotation and fundamental analysis.
- Wrote sector reports on Energy and Technology industries analyzing market trends and competitive dynamics; ran 3 stock pitch competitions with 40+ attendees and finance alumni judges.

Resident Assistant | SUNY PLATTSBURGH

Aug 2023 - Present

- Oversee \$2,500+ annual programming budget, track expenses, and allocate resources across 20+ events; promoted to building lead role.
- Analyzed resident feedback data to improve program effectiveness, raising event attendance by 30%.

PROJECTS

SaaS M&A Valuation Model – Zenith Acquisition Analysis | Personal Project

- Created full M&A model for mid-market SaaS company using DCF, trading comparables, and precedent transactions to estimate enterprise value of \$0.8B–\$5.3B
- Projected 5-year financials with revenue growth dropping from 12% to 8% and EBITDA margin rising from 18% to 24%, calculating intrinsic value of \$3.45B
- Compared strategic sale vs. leveraged recap and recommended strategic sale at \$5.0B–\$5.5B based on acquirer synergy analysis
- GitHub: <https://github.com/dipekshyak/zenithcasestudy>

Quantitative Trading Dashboard with ML Predictions | Python, Streamlit

- Built interactive dashboard tracking mega-cap tech stocks with real-time prices, portfolio analytics, and automated Excel reports.
- Applied machine learning model to predict next day returns from 750 data points and calculated Sharpe ratios and drawdown metrics for risk analysis.
- Tested moving average crossover strategy that produced 39.5% CAGR vs. 21.5% buy-and-hold benchmark with custom drawdown alerts.
- Live demo: <https://finance-dashboard-lxhwhaw5i8npib49ppblzr.streamlit.app/>

LEADERSHIP & ACTIVITIES

Vice President | Nepalese Association of Plattsburgh

Jan 2023 – May 2024

- Led organization of 50+ members; coordinated cultural events and fundraising initiatives that raised \$3K+ for community outreach programs.

Student Senator | Student Association

March - Dec 2023

- Reviewed budget proposals and allocated \$100K+ in student organization funding; collaborated with administration on policy initiatives.

Forage Virtual Externships | JPMorgan, Goldman Sachs, Citi

2023 – 2024

- Completed multiple virtual internships covering M&A analysis, financial modeling, valuation, risk assessment, and credit evaluation.

SKILLS & CERTIFICATIONS

Technical Skills: Excel (VBA, Macros, Power Query, Pivot Tables), Python (Pandas, NumPy, Matplotlib), SQL, Bloomberg Terminal, Tableau, Power BI

Financial Modeling: DCF Valuation, LBO Analysis, M&A Modeling, Comparable Company Analysis, Precedent Transactions, 3-Statement Modeling, Scenario & Sensitivity Analysis, Capital Budgeting

Certifications: Bloomberg Market Concepts (BMC), Bloomberg Finance Fundamentals (BFF), Microsoft Excel Yellow Belt, Oracle Certified Foundations Associate