

Abhinav Rastogi

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Education

University of Tennessee Knoxville, Haslam School of Business

Expected **May 2028**

Bachelor's of Finance in Concentration of Business Analytics with Artificial Intelligence Minor

Relevant Coursework: Financial Management, Honors Accounting, Data Information Systems, Business Law, Macro/Microeconomics

Skills

Finance & Analytics: Financial Modeling, DCF Valuation, Financial Statement Analysis

Tools: Microsoft Excel, Powerpoint, SQL, Jupyter Notebook, Bloomberg Terminal

Languages: English, Hindi

Projects and Finance Experience

Tesla DCF | [Source Code](#) | **Jupyter Notebook**

March 2026

- Created a 10-year **DCF model** for Tesla using the last 5 years of **financial revenue data** and **projected revenue** from \$91.99B in 2026 to \$133.02B in 2035 based on **evaluated assumptions**
- Modeling operating margin expansion from 3.7% to 9.5% projected **FCF growth** from \$0.37B to \$15.98B, and **Discounted Cash Flows** at a 14.86% WACC
- Evaluated Tesla at \$58.44B enterprise value, and a base implied value of roughly **\$16.56 per share**, created a 3x3 **variable WACC/Terminal Growth sensitivity table** with a \$12.48-\$26.26 per share range

Automated DCF Valuation Platform | [Valynt.app](#)

May 2026- August 2026

- Built** and deployed a **private company valuation tool** automating 5-10 year FCFF based **DCF models**, generating projected FCF, terminal value, equity value, enterprise value, resulting in **implied share price on demand**
- Developed an AI native financial statement **analyzer and normalization** process, cleans up 30+ line items across income statement, balance sheet, and cash flow statements to support **automated valuation modeling**
- Presented** platform to financial advisory firms as a valuation visualization tool, reached **200+** organic visitors, showcased real-world application

Activities and Involvement

- Excel Modeling Club* - Developing Financial Modeling through Excel based Modeling exercises
- AIM Accounting Alliance* - Participated and interacted with Accounting and Professional Development
- Indian American Association* - Interpersonal networking and outreach
- Financial Management Association* - Financial planning and forecasting analysis development

Certifications

- SQL Fundamentals for Data Analytics, CFI
- Introduction to Data Analytics, IBM
- Bloomberg Market Concepts/Finance Fundamentals

January 2025
September 2025
May 2026

