

# VIVAAN JAIN

vivaanjain2904@gmail.com | (480) 973-0455 | [linkedin.com/in/vivaanjain2904](https://www.linkedin.com/in/vivaanjain2904) | [vivaanjainportfolio.com](https://vivaanjainportfolio.com)

## EDUCATION

### Arizona State University, W. P. Carey School of Business

*Bachelor of Science in Economics*

GPA: 3.34 / 4.00 | Dean's List | Relevant Coursework: Managerial Accounting, Microeconomics, Macroeconomics, Business Calculus, Statistics, Intro to Programming

Tempe, AZ

Expected March 2028

## PROFESSIONAL EXPERIENCE

### Arizona State University, Department of Psychology

*Office Assistant*

Tempe, AZ

March 2026 – Present

- Process financial documentation in Workday, maintaining accuracy across departmental expense and reimbursement records.
- Manage front-desk operations including call handling, scheduling, mail, and confidential departmental records.
- Support inventory tracking, data entry, and administrative projects for faculty and staff.

### Arizona State University, Facilities Development & Management

*Maintenance & Operations Office Assistant*

Tempe, AZ

March 2026 – Present

- Maintain data integrity in TMA facilities management software while managing inbound calls during evening shift operations.
- Support administrative and operational workflows on Tempe campus using Microsoft Office and standard office equipment.

### ESSE Trading Impex LLP

*Office Aide*

May 2024 – August 2024

- Tracked purchase orders and shipments across multiple suppliers in Excel; reconciled invoices to POs and flagged pricing discrepancies.
- Prepared weekly order-processing and shipment-tracking reports to support operations decisions.
- Coordinated agendas and logistics for inter-department meetings between procurement, logistics, and finance teams.

### InnoLearn Solutions Pvt Ltd

*Finance Intern*

May 2023 – June 2023

- Assisted finance team with organizing financial records, supporting data analysis, and preparing documentation for internal review.
- Built and maintained a user-records database in Excel using pivot tables, VLOOKUP, and advanced spreadsheet techniques.
- Implemented Gmail automation protocols to streamline internal team communication workflows.

## PROJECTS

### AI-Driven Stock Monitoring & Screening System

[ai-portfolio-agent-vivaan.streamlit.app/](https://ai-portfolio-agent-vivaan.streamlit.app/) | 2026

- Built a full-stack AI stock analysis platform in Python featuring a Streamlit dashboard with Random Forest ML-generated buy/sell signals and VADER sentiment analysis on financial news.
- Developed an S&P 500 and NASDAQ screener with integrated backtesting engine to evaluate signal performance against historical price data.
- Deployed live application styled to personal brand; source code published on GitHub at [github.com/vivaanjain2904-spec/ai-portfolio-agent](https://github.com/vivaanjain2904-spec/ai-portfolio-agent).

### Target Corporation – Discounted Cash Flow Valuation Model

Independent Project

- Built a full operating model in Excel with 5-year income statement projections, unlevered free cash flow buildup, and WACC calculation.
- Derived implied share price using terminal value under both Gordon Growth and exit multiple methodologies.
- Ran sensitivity analysis on WACC and terminal growth assumptions to stress-test valuation outputs.

### Personal Investment Portfolio – Paper Trading

March, 2026

- Manage a simulated equity and ETF portfolio; benchmark performance against the S&P 500 and track positions across sectors.
- Conduct fundamental and technical analysis on U.S. equities to generate and evaluate trade ideas.

## LEADERSHIP & ACTIVITIES

### Model United Nations, Alpha Urbane Project

*Representative of Luxembourg*

09/2019 – 10/2019

- Drafted and presented position papers and resolutions.
- Negotiated with delegates to build consensus and delivered formal speeches.

### Annual Day Events Committee

*Committee Member*

09/2017 – 05/2018

- Assisted in planning and coordinating event logistics and scheduling.
- Collaborated with teams to manage communication and event execution.

## SKILLS & INTERESTS

**Technical:** Excel (financial modeling, DCF, pivot tables, VLOOKUP), Python (Streamlit, scikit-learn, VADER, pandas), Financial Statement Analysis, Valuation (DCF, Comparable Companies), HTML/CSS, JavaScript, Java

**Interests:** Equity markets, hedge fund strategy, paper trading, machine learning in finance, creative writing