

# Praachi Ganjawalla

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## SKILLS:

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Tableau | MS Power BI | Qlik View | SQL | Python | R | SAS | MS Office | Salesforce | Oracle | Snowflake | Jira | Agile | SAP ERP | AWS | Looker | Alteryx | Looker Studio | VBA | Power Query | Workday Finance |

## WORK EXPERIENCE:

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### STEVENS INSTITUTE OF TECHNOLOGY

Hoboken, New Jersey

#### Financial Analyst

September 2024 – Present

- Developed financial models using **Power Query** for forecasting and scenario planning, improving the accuracy of projections by 15% and providing key insights that supported decision-making for a \$50M+ operating budget.
- Managed **month-end closing** and financial reporting including preparation and review of entries, accruals, and prepaid expenses using **Workday Finance** for senior management and the Board.
- Executed the management of **10+ capital projects**, overseeing project planning and budgeting. Approved purchase orders, vendor contracts, and capital expenditures, ensuring alignment with budget.
- Led faculty hiring and compensation planning, conducting **salary and vacancy analysis** to identify budget gaps and optimize recruitment efforts. Worked with leadership to allocate **seed funding** effectively, aligning investments with departmental needs and strategic goals.

### UNIVERSITY OF MASSACHUSETTS

Lowell, Massachusetts

#### Financial Data Analyst

December 2022 – September 2024

- Streamlined data cleaning for 5 colleges, 50+ programs, and 9000+ students by introducing automated **Python** and **SQL** scripts, cutting data processing time by 21% and improving real-time metric monitoring.
- Conducted **monthly and quarterly budget performance analysis**, comparing actual versus planned expenditures by collaborating with cross-functional teams and using Agile methodologies to optimize financial data processes.
- Performed **exploratory data analysis (EDA)** using **Qlik Sense** and **Tableau** to identify key trends and patterns and developed 10+ interactive Tableau dashboards to track the productivity metrics for the Admissions team.

### DIGITAL FEDERAL CREDIT UNION

Lowell, Massachusetts

#### Analyst

May 2023 – December 2023

- Spearheaded development of predictive models for 1 million defaulted credit card records, utilizing **Linear** and **Logistic Regression** to forecast financial risk and optimize credit portfolio management.
- Maintained stakeholder communication through weekly **Microsoft Power BI** reports, incorporating **financial forecasting** and **reconciliation** processes to enhance data-driven decision-making and risk assessment.
- Actively collaborated with key partners to implement financial modeling techniques, supporting strategic planning initiatives and risk assessment.

### DIE PLAST PVT LTD

Mumbai, India

#### FP&A Analyst

March 2020- May 2022

- Led financial activities including journal entries, **ROI Analysis** and **reconciliations**, producing monthly close reports for CEO review using **MS Excel** and **MS PowerPoint** resulting in a 10% increase in business performance.
- Collaborated with sales & marketing teams to assess current financial processes and implement both long-term and short-term improvement plans, and data analysis techniques to track **KPIs** and ensure **GAAP** compliance.
- Worked in a fast-paced environment and leveraged **SAP** and **Oracle Hyperion** for streamlining business analysis, achieving a 10% reduction in overdue **accounts receivable** and optimizing **cash flow management**.

## EDUCATION:

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### UNIVERSITY OF MASSACHUSETTS

Lowell, Massachusetts

**Master of Science in Business Analytics** with minor in Financial Analysis, CGPA 3.925

### UNIVERSITY OF MUMBAI

Mumbai, India

**Bachelor of Accounting and Finance**, CGPA 3.82

## RELEVANT PROJECT EXPERIENCE:

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### Lockheed Martin: Financial Performance Analysis

June 2023 – July 2023

- Analyzed Lockheed Martin's financials using **SEC filings**, focusing on **revenue**, **profits**, and R&D. Developed **Excel model** forecasting performance with 90% accuracy over 3 years, incorporating industry trends and other factors.