

# NAME

Contact number: +91

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GitHub Link

LinkedIn Profile

Project Portfolio

## PROFESSIONAL SUMMARY

Dynamic MBA graduate with expertise in Python, SQL, and Power-BI, complemented by hands-on experience in machine learning and advanced Excel for data analysis. Proven ability to drive strategic business decisions through data-driven insights at Bajaj Allianz and Flipcarbon, where I enhanced operational efficiency and improved business performance. Strong communication skills, underpinned by a solid foundation in financial modelling and quantitative research

## EDUCATION

### College Name

Master of Business Administration

Jun 2022-May 2024

CGPA: 8.01

Relevant Coursework: Financial Analytics, SecurityAnalysis and PortfolioAnalysis, Financial Modelling Advanced Machine learning using Python

### CHRIST UNIVERSITY, BENGALURU

Bachelor of Science

Jun 2018 – Aug 2021

Major in Mathematics, Electronics and Physics

CGPA: 8.02

## TECHNICAL SKILLS

- Advanced MS- Excel
- Power-BI
- MySQL
- Python (NumPy, Pandas, Scikit-learn)
- Machine learning
- Financial Modeling
- Financial Statement Analysis
- MS-PowerPoint

## ADDITIONAL SKILLS

- Languages: Conversational Proficiency in English, Fluent in Kannada, Hindi
- Awards: Rajya Puraskar in Scouts and Guides by Karnataka State Government
- Co-curricular: Theatre artist, public speaker

## CERTIFICATIONS

- Data Science & AI Certification: intrtvu.ai
- Investment portfolio management: NSE National stock exchange
- Excel Skills Job Simulation: JPMorgan Chase & CO
- IRDA certificate: Insurance Institute of India

## PROJECTS

### Sales Performance Dashboard of Amazon-[Power-BI]

- Developed a comprehensive sales dashboard using Power BI to visualize and analyze sales data across multiple categories, enhancing decision-making capabilities.
- Successfully integrated diverse data sources, including customer information, product details, and sales transactions, to create a unified dataset for analysis.
- Designed key performance indicators (KPIs) to track sales performance by region, category, and period, providing actionable insights for strategic planning.
- Enabled stakeholders to identify trends and opportunities within the sales data, leading to a 15% improvement in sales strategies and operational efficiency.

### Optimal Portfolio Construction Using Sharpe's Single Index Model-[Ms-Excel]

- The primary objective uses Sharpe's Single Index Model (SIM) to construct portfolios that maximize returns while minimizing risk, focusing on the Indian capital market.
- The Project involved selecting fifteen companies from the Nifty 50 index and analyzing historical stock prices to calculate returns, beta values, and excess return to beta ratios. This data was used to assess systematic and unsystematic risks and to determine the optimal portfolio composition.
- The project identified four stocks from the Nifty 50 index that were deemed optimal for portfolio construction based on the SIM criteria.
- The project contributes to the understanding of portfolio management in the context of the Indian stock market, providing practical insights for both individual and institutional investors

### P&L Report - [Excel | Pivot Table | Power Query]

- Generated a comprehensive P&L report for AtliQ Hardware FY 2022, utilizing advanced features in Excel such as Pivot Tables
- DAX to provide granular insights into revenue streams and expense categories.
- Automated the data cleaning using Power Query, which can rescue around 4 hours of repeated manual work

## PROFESSIONAL EXPERIENCE

### Research Analyst Intern

ABC

July 2024 -Aug 2024

- Conducted in-depth quantitative analysis of diverse data sources to inform strategic business decisions.
- Performed financial statement analysis, including ratio, trend, and peer comparisons to assess company performance and identify growth opportunities.
- Developed comprehensive market analyses, industry trend reports, and competitive landscapes, resulting in impactful corporate presentations.
- Created visually compelling marketing materials to showcase the company's value proposition.
- Conducted comparative financial analysis of key competitors (WorkdayIndia, One Identity Technology Systems, Keka Technologies) to inform strategic positioning and decision-making.

### Finance consultant intern

XYZ

Jun 2023 -Aug 2023

- Advising Clients on their financial planning
- Risk Management needs (Life, Health, Business)
- Responsible for Policy Evaluationand client consultants
- Creating alist ofpotential clients, converting leads into business