

ARSHAD AYOOB

Male, 24 years



Kochi, Kerala



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EDUCATION

MBA

IIM Indore

2019-2021

CGPA: 3.13/4.33

B. Tech, Chemical

NIT Calicut

2015-2019

CGPA: 7.13/10

Class XII, CBSE

Bhavans Varuna Vidyalaya

2014-2015

96.4% (Rank 3/103)

Class X, CBSE

St. Paul's International School

2012-2013

CGPA: 10/10 (Rank 1/57)

SKILLS

Financial Modeling

Financial Analytics

Equity Research

Business Analysis

MAJOR ELECTIVES

Investment Banking, Derivatives,
Financial Analytics using R, Pricing,
Security Analysis and Portfolio
Management, Data Visualization

CERTIFICATIONS

CFA Investment Foundations

Tableau Analyst Badge

Investment and Portfolio Management

Finance and Quantitative Modeling for
Analysts

Six Sigma Green Belt



WORK EXPERIENCE

Arihant Capital Markets, Mumbai

Business Analyst

Apr '21 – Present

- Responsible for creating **portfolio of stocks** for theme-based investing using **quantitative investment strategies** on WealthDesk platform
- Enhancement of trading experience of users across equities, derivatives, commodities and mutual funds on multiple platforms.



ACADEMIC & CO-CURRICULAR ACHIEVEMENTS

- National Winner** of Capgemini L'innovateur 3.0, B-School competition organized by **Capgemini E.L.I.T.E.**
- Registered for **CFA Level-1** August 2021 and completed **CFA Institute Investment Foundations** certification by CFA Institute
- Secured **Top 10%ile Rank** in the courses **Financial Analytics using R, Finance-II, Macroeconomics, Quantitative Decision Making**
- Ranked among **top 5%ile** in the subject **Probability and Statistics** among 590 participants
- Achieved **CBSE Topper in Computer Science** by scoring **100/100** in AISSCE 2015
- Attained **Top 1%ile rank** in the Kerala Engineering Entrance 2015 by securing a rank of 1111



INTERNSHIPS

Fundraising Strategy – Finance Intern

Lesson21, Jeddah

Jul '20 – Aug '20

- Created **financial statements** & investor presentations for a **successful Venture Capitalist pitch** for 25% stake in the company
- Developed roadmap and proposal for approaching potential investors for an **International EdTech start-up** with 3000+ customers

Product Management Intern

Palpx Technologies, Bangalore

Apr '20 – Jun '20

- Designed Audience Data Analyser that predicts outcomes using **Big Data** and **Machine Learning** and prepared **Financial Forecasts**
- Identified data required for **Prescriptive Analytics** and developed **Data Visualizations** required for informed decision making



PROJECTS

Equity Research and Trading: Crompton Greaves

Consumer Electricals Ltd

Jan '21 – Feb '21

- Prepared **Equity Research Report** including qualitative and quantitative analysis of **financial health and risk**
- Detected **trends** and **forecasted** target price and duration on the basis of **Fundamental and Technical Analysis**

Impact of Weekly Derivatives on NIFTY Volatility:

Financial Analytics using R

Oct '20 – Jan '21

- Analyzed the impact of **Weekly Futures** introduction on **NIFTY Volatility** through **time-series modelling** of data
- Empirically analyzed** daily NIFTY return data using appropriate time-series models such as **ARIMA** and **GARCH**

Credit Card Default Prediction: Data Analytics and Learning

Oct '20 – Jan '21

- Predicted probability of default using **Linear Regression** and optimized with **Variable Selection** and **Shrinkage**
- Predicted defaulters with up to **98.46% accuracy** using **Decision trees** and **Logistic regression**

COMPUTER PROFICIENCY

Microsoft Excel
Microsoft Word
Microsoft PowerPoint
Tableau
R Programming
C, C++
Qlik Sense

LANGUAGES

English
Malayalam

PERSONAL INTERESTS

Football, Travelling, Photography

Company Valuation: Critical Aspects of Business Valuation

Aug '20 – Oct '21

- Performed Dr. Reddy Lab's **DCF & Relative Valuation** and computed CFROI, intrinsic equity & value multiples
- Discovered **financial shenanigans** by analyzing financial statements & ratios and performed brand valuation



POSITIONS OF RESPONSIBILITY

Head, Marketing Committee – Ragam '19

Dec '18 – Mar '19

- **Spearheaded** the Ragam'19 marketing team of **60 executives** and raised sponsorship worth **Rs 20 Lakhs**
- Planned and organised the fest with a **footfall of 65,000** over 3 days as a member of the core committee

Coordinator, Finance Committee – Ragam '19

Dec '18 – Mar '19

- Drafted budget of **Rs 80 Lakh** and allocated funds for different committees for organising the event
- **Accounting** of entire budget including registration fees, ticket sales and sponsorship amounts worth Rs 80 Lakh



EXTRA CURRICULAR ACTIVITIES

- **Corporate Events: Campus Finalists** from IIM Indore for Bajaj Finserv Atom '20 B-School competition
- **Sports:** Won **Gold** in Basketball League and **Silver** in Section Wars '20 Cricket at IIM Indore
- **Social Work: Coordinated** Sneharagam '19, a cultural day for differently-abled students