Sakshi Sabnani

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Education

MSc in Economics 2020-current

Symbiosis School of Economics, Pune Merit Scholarship Award

BSc in Economics and Finance

2016-2019

University of London

Second Class Honours, Upper Division (2:1), World Topper Award – International Economics

Certificates

Machine Learning, Stanford, CourseraJanuary, 2022Data Scientist with R, Career Track, DatacampJanuary, 2022Google Data Analytics, Professional Certification, CourseraNovember, 2021

Internships

Research Intern, IIT Bombay

January-August, 2021

- Worked under Prof. Subrato Banerjee
- Assisted with the development of a variant of an econometric estimator based on the concept of fixed effects.
- Carried out the simulations that were needed to support the model.

Intern, Flora Consultancy

November, 2019

- Worked at a wealth management firm under the investment consultants to identify financial products most suitable with client profile.
- Was involved in client meetings and discussions about wealth management strategies.

Operations Intern, HDFC Bank

July- August, 2019

- Worked as an intern in the operations department at HDFC Bank.
- Assisted with customer relationship management and complaints department.
- Engaged with the investments department dealing with tie ups with Aditya Birla investments.

Academic Achievements

-	Merit Award Scholarship, overall semester topper – second semester	2021
-	Merit Award Scholarship, overall semester topper- first semester	2020
-	University of London World Topper (Top Scorer) Award – International Economics	2019
-	CBSE Merit Award – Accountancy and Business Studies – for being among the	2016
	top 0.1% scorers	

Skills

Software: R, SQL (basics), Tableau (basics), Excel

Languages: English (fluent), Hindi (native), French (basic)

Data Science Projects

Ted Talks – Text Mining, Sentiment Analysis, Topic modelling (LDA)

- Cleaned and prepared Ted Talks data for talks published in the year 2006-2020 for analysis.
- Carried out basic EDA, followed by Text Mining, Sentiment Analysis using Bing, Afinn and NRC lexicon.
- Carried out topic modelling to identify topics for the complete ted talks data as well as a subset of data for talks by speakers who were Economists.

Google Data Analytics Capstone

- Worked on a problem statement for a wellness company Bellabeat
- Analysed Fit-Bit smart watch dataset to identify user patterns and use that to provide recommendations about market strategy.