

Sakshi Sabnani

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Education

MSc in Economics Symbiosis School of Economics, Pune Merit Scholarship Award	2020-current
BSc in Economics and Finance University of London Second Class Honours, Upper Division (2:1), World Topper Award – International Economics	2016-2019

Certificates

Machine Learning , Stanford, Coursera	January, 2022
Data Scientist with R , Career Track, Datacamp	January, 2022
Google Data Analytics , Professional Certification, Coursera	November, 2021

Internships

Research Intern, IIT Bombay - 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	January– August, 2021
Intern, Flora Consultancy - 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	November, 2019
Operations Intern, HDFC Bank - 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	July- August, 2019

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 top 0.1% scorers	2016

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 used that to provide recommendations about market strategy