### Sakshi Sabnani

sakshisabnani@gmail.com | Phone: +91 9098476304 | Portfolio: sakshisabnani.github.io

### **EDUCATION**

#### **MSc Economics**

Symbiosis School of Economics, Pune — 2020–2022

• CGPA: 9.0/10, Batch Topper, Best Dissertation Award, Merit Scholarship

### **BSc Economics and Finance**

University of London — 2016–2019

• Second Class Honors (Upper Division), World Topper Award for International Economics

# **Professional Development & Freelance Experience**

2022 - 2025

- Completed advanced coursework and certifications in data science and deep learning.
- Worked as a freelance copywriter, gaining experience in content creation and communication.

### PROFESSIONAL EXPERIENCE

# **Research Assistant (Short-term Contract, Remote)**

Aysha Ali, PhD Student | Westminster School of Media and Communication (CAMRI)

University of Westminster, London | Jul 2025 – Aug 2025

- Automated web scraping and API integration for large-scale data extraction on FMCG products from YouTube and other digital sources.
- Processed, cleaned, and harmonized datasets for market research and prepared Google Sheets dashboards for reporting.
- Delivered regular progress updates and independently managed project deadlines and ensured data quality.

#### Research Intern

Prof. Subrato Banerjee | Assistant Professor, Department of Economics Indian Institute of Technology, Bombay | Jan 2021 - August 2021

- Developed econometric models and conducted simulation studies to improve predictive accuracy.
- Utilized R and Python for statistical programming supporting policy-focused research.

### **DATA SCIENCE PROJECTS**

**TED Talks NLP Analysis:** Performed text mining, sentiment analysis, and topic modelling on TED Talks data using R and relevant NLP libraries.

Google Data Analytics Capstone: Analyzed Fitbit user data to identify behavioral trends and support product optimization.

## **CERTIFICATIONS**

- Neural Networks and Deep Learning, DeepLearning.ai
- Machine Learning Specialization, DeepLearning.ai
- Data Analyst with Python, DataCamp
- Data Scientist with R, DataCamp
- Google Data Analytics Certification, Coursera

### **TECHNICAL SKILLS**

Programming: Python (pandas, numpy, sklearn), R, SQL, Excel

Visualization: Tableau, Matplotlib, Seaborn

Machine Learning: Supervised/Unsupervised Learning, NLP, Time Series

## **ACADEMIC ACHIEVEMENTS**

- Batch Topper & Best Dissertation Award (MSc Economics, 2022)
- Overall Semester Topper (1st, 2nd, 3rd & 4th Semester)
- Economist of the Year Runner-up (2022)
- University of London World Topper Award in International Economics (2019)
- CBSE Merit Award in Accountancy & Business Studies (Top 0.1%) (2016)