

#### **Department of Statistics**

## Current Students Q&A session





## **Plan for today:**

- Sarah McManus Introduction to the role of MSc Programmes Manager and the Department
- Qurat ul-Ain, MSc Data Science 5 minutes
- Shavya, MSc Data Science 5 minutes
- Kaan, MSc Data Science 5 minutes
- Tian, MSc Statistics (Research) 5 minutes
- Leonie, MSc Statistics (Social Statistics) 5 minutes
- Q&A



## Faculty and Admin Team (Professional Service Staff)

We are a close-knit and collegiate group of academics and administrators.

See our 'People' and 'Research' webpages for information about who we are and what we work on.





# How can the Programme Manager support me?

- Answer non-academic queries related to Department and School policies e.g. well-being, exams etc
- Co-ordination of Staff-student liaison committee and other key events
- General support throughout your LSE journey from offer-holder stage to graduation



### Franks Reyes-Sarria – Department Student Adviser

- Here to support you during your time at LSE, helping navigate advice and support services available
- Discuss options and support available if your studies or assessments are affected in any way
- 30-minute appointments (in-person or online), plus online drop-in





## How can LSE support me?

Check out:

<u>Careers</u> <u>LSE LIFE</u> (workshops and one-to-one advice on academic matters) <u>Student union</u> <u>General student support (well-being, financial etc)</u>

Find out more by exploring the Department's <u>Offer Holders website</u> and reading the <u>Graduate Offer pack</u>.



## Qurat-ul-Ain – MSc Data Science



#### Joining LSE on Chevening Scholarship





#### **Welcome Week Events**







#### **Support in Achieving Personal Objectives**

- Startup Competitions
- PHD
- Careers Fairs

### LSE Generate Startup Competition

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#### Academic Representative

- Staff-Student Laison Committee
- Cumber Land Lodge International Student Conference

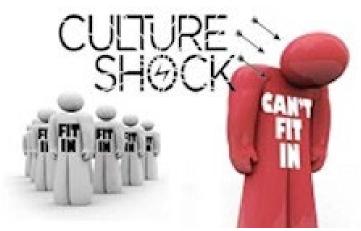






#### Some Tips

- Time Management
- Focus on long-term ambitions
- Homesickness/Cultural Shocks
- Imposter Syndrome
- Networking/Building Connections







## Shavya – MSc Data Science



## Shavya

Journey —

-BSc (Hons) Statistics, University of Delhi -MSc Data Science, LSE (London School of Economics)

#### Work Experience —

-Associate Consultant, T-sigh Consulting-Data Analyst, MarketPulse India-Data Analyst, SENDAPP (E-commerce)

#### My Career—

2.5 years' experience in data analytics and marketing mix modelling across consulting and consumer-focused projects.

#### Hobbies —

-Reading books
-Watching documentaries on global affairs, business, and society
-Playing chess and solving logic puzzles





### Shavya

My experience as an LSE student

Departmental Networking & Friendships
Extracurricular Opportunities & Support (Practitioner Challenge, Competitions)
Powerful Mix of Theory and Application
LSE Career Support & Resources
(Interview Practice Sessions, resources to help prepare for technical rounds)





### **General Advice:**

#### Be Open to Opportunities:

Always stay open to trying something new—sign up for department events and networking sessions.

#### Time Management is Key:

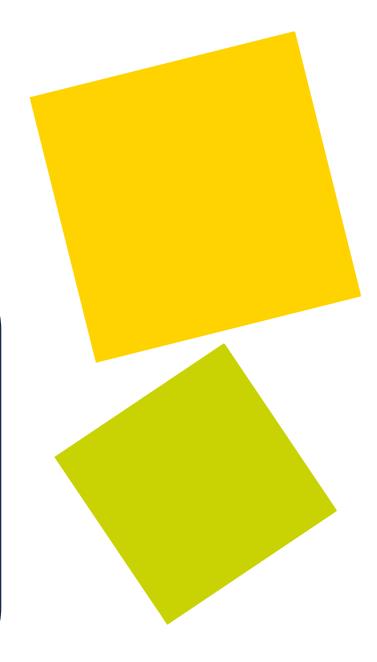
Ensure you balance studies with personal life—plan ahead to avoid lastminute stress.

#### **Utilize Available Resources:**

- Attend office hours with professors and lecturers to clarify doubts.
- Seek peer support for collaborative learning.

#### **Be Proactive in Course Selection:**

- Visit course details before the semester starts to understand expectations.
- Reach out to LSE alumni who've taken the courses to get insights—*don't* underestimate the power of the LSE alumni network.





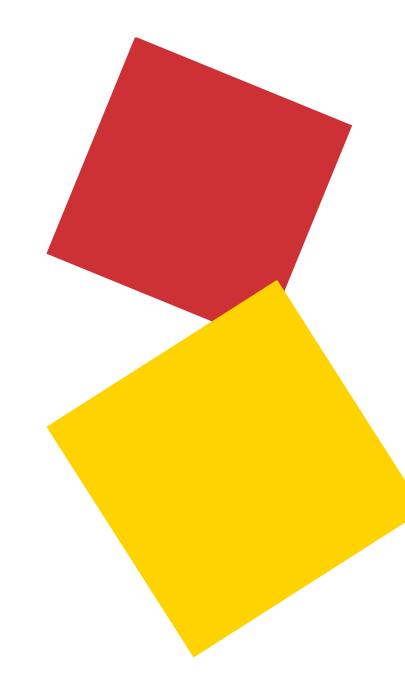
## Kaan – MSc Data Science



### Yes, it all started with a dream

- 2023/2024 General Course
- John C. Phelan Scholarship



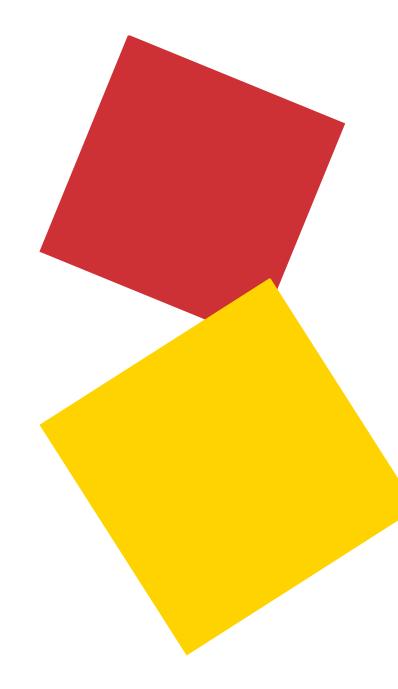




## LSE: London School of «Ensembling»



- %5 Percent Acceptance Rate
- Brilliant cohort, great connections!
- Theoretical and Social Extremes





### A city with Endless Opportunities







## Tian – MSc Statistics (Research)



## Courses

Longer course duration: September 2025 – September 2026

Fewer courses: ST499 Dissertation counts as a full unit

Balanced curriculum: Covers both statistics and data science (Methodology courses as well)

Courses information: https://www.lse.ac.uk/resources/calendar/programmeRegulations/taughtMa sters/2024/MScStatisticsResearch.htm



## **Dissertation (ST499)**

Explore a diverse range of research topics (E.g. Time Series, Machine Learning, Bayesian, Financial Statistics, etc.)

Dive deep into a specialized area beyond lectures

Receive one-to-one guidance from expert professors

Develop self-discipline and strong time management skills

Gain valuable insights into PhD-level research



## Uni Life & Future Path

Well-rounded preparation for both industry careers and PhD research

Flexible schedule with opportunities to engage in societies, student leadership, internship, RA, and extracurriculars

Hands-on experience through Datathons, Trading Competitions, Quant Games, and more

Intensive yet efficient one-year program



## Leonie – MSc Statistics (Social Statistics)



### **About Me**

- 23 years old
- MSc Social Statistics student at LSE
- Undergraduate degree in Management & Economics (Wirtschaftswissenschaften) at Ulm University in Germany
- Focused on Business Analytics, Data Science, and Statistical Methods during my undergraduate studies
- Went straight from my undergraduate to my master's without working fulltime in between





# Being a Student in the Department of Statistics

- Wide range of modules to choose from you can shape your degree depending on your interests (e.g. theoretical vs. applied statistics)
- Good balance between exams and project-based assessments, helping to build both theoretical understanding and practical skills
- Supportive department you'll be assigned an academic mentor with whom you'll have regular meetings and can discuss things like failed exams, module choices outside the standard list, or general concerns
- Very international and diverse environment students come from all over the world and bring different academic and professional backgrounds



## Advice

- Don't underestimate exams lectures may feel manageable, but exams often require applying concepts to unfamiliar problems
- Start preparing early, especially for the January exam season, so you can enjoy some free time over Christmas
- Take advantage of LSE events organized by the department, LSE Life, LSE Careers, the Student Union, etc. This is what makes LSE special
- Finding a flat is easier if you look for flat mates first and then apply for a place together
- To save money:
  - Get the 16-25 Railcard (£35/year) if you plan to explore the UK
  - Use meal deals for lunch to cut down on costs
  - If you drink a lot of coffee, consider a Pret or Leon subscription



# Questions?



## **Getting In Touch**

Sarah McManus, MSc Programmes Manager (Queries about Department or your programme) <u>stats-msc@lse.ac.uk</u>

Please feel free to contact the Programme Director for your programme https://www.lse.ac.uk/statistics/contact-us/programme-directors

LSE Graduate Admissions (Queries about your offer, such as conditions, documentation) <u>https://www.lse.ac.uk/study-at-lse/Graduate/Contact-Graduate-Admissions</u>