



redhat.

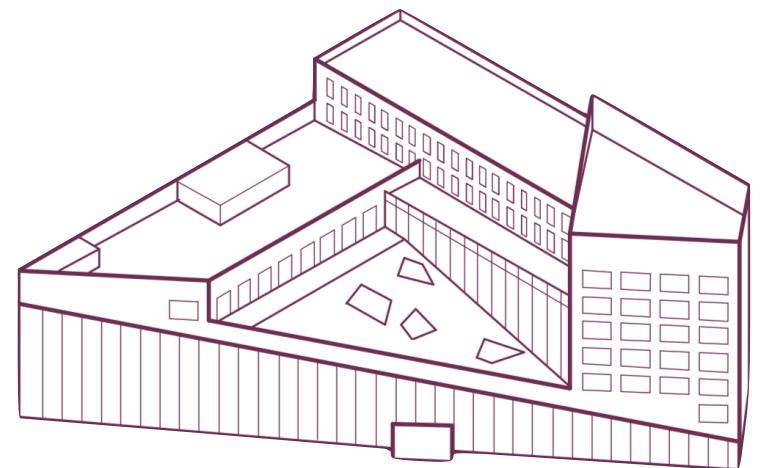


nVIDIA®

AIRBUS
Deloitte.

MSc Data Science

Matt Forshaw
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Meet the Team



Matt

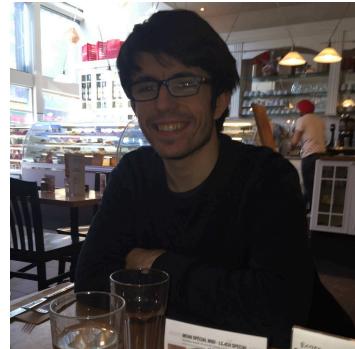
Nick

Paolo

Sarah

Steve

Barry



Yu

Jonny

Dennis

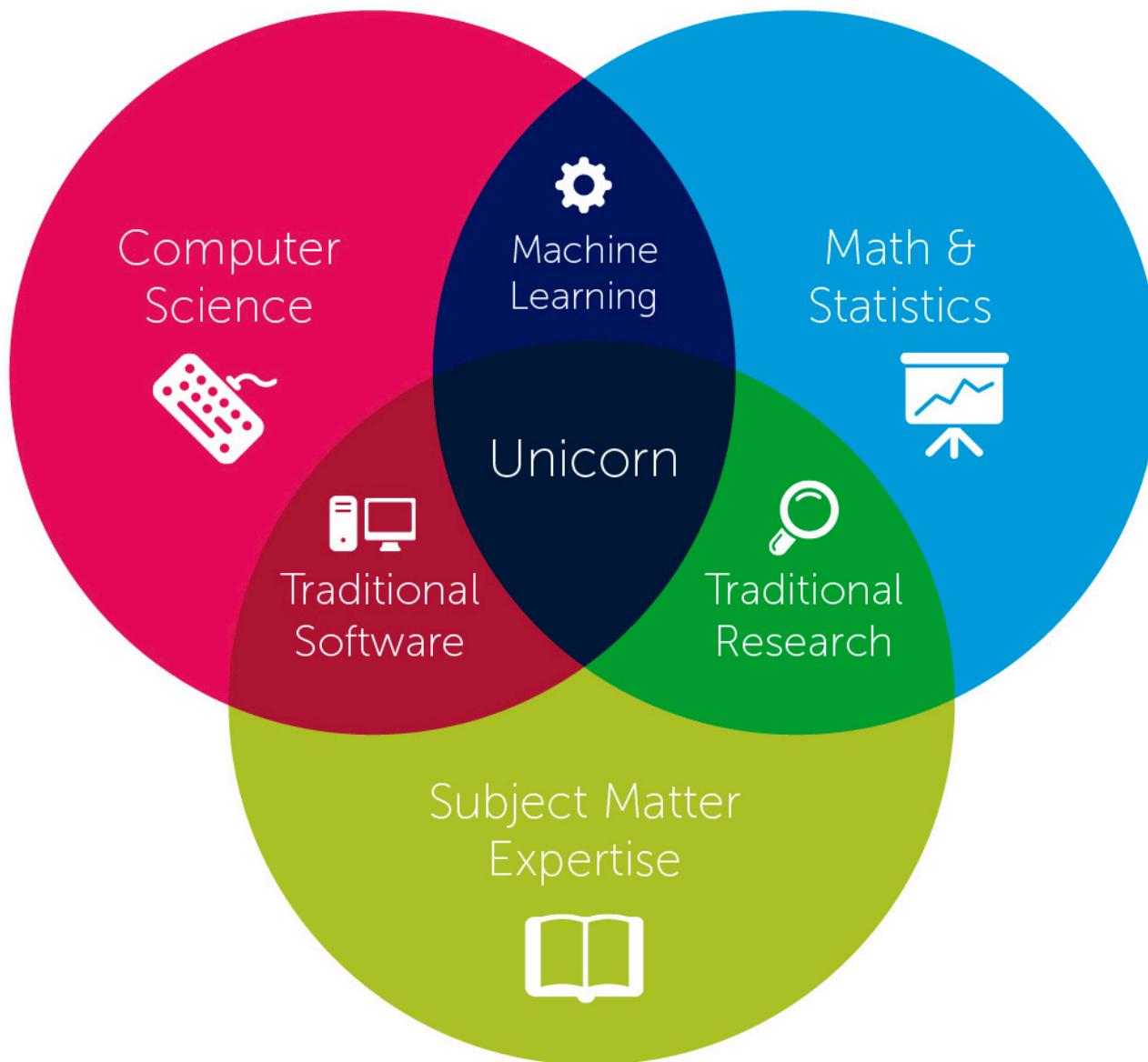
Joe

Rajiv

Course Highlights

- **Emphasis on gaining practical skills**, through tailored work-based projects.
(No written exams, phew!).
- **One-to-one mentoring** to support participants' continued professional development and career readiness.
- Prepare for the job market with **portfolio** building and **reflective interviews**.
- Gain valuable **industry experience**, working on real industry problems through employer-based project work and internship opportunities.
- Develop the **business acumen** required to help organisations extract benefits from data.





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Semester One

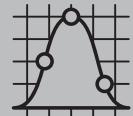
Develop core knowledge in Computer Science and Statistics.



DATA
VISUALIZATION



DATA
MANAGEMENT



STATISTICAL
LEARNING



CLOUD
COMPUTING



MACHINE
LEARNING

Semester Two

Advanced technical and business training & industry group project.



BIG DATA
ANALYTICS



BAYESIAN DATA
ANALYSIS



DATA SCIENCE IN
THE WILD



GROUP
PROJECT

Semester Three

Individual R&D project in collaboration with researchers or industry.

RESEARCH PROJECT AND DISSERTATION
IN DATA SCIENCE



MSc Data Science

The MSc in Data Science aims to produce graduates equipped with the **knowledge, experience, and expertise** to solve real-world problems and realise data-driven insights for organisations.

This programme has been developed with high-profile industrial leaders, to address a major international shortage in graduates with data analytics skills.

FIND OUT MORE

For more information please contact the Programme Director:

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Develop multi-disciplinary skills



Collaborate with industry



State-of-the-art facilities



Career development & Portfolio building