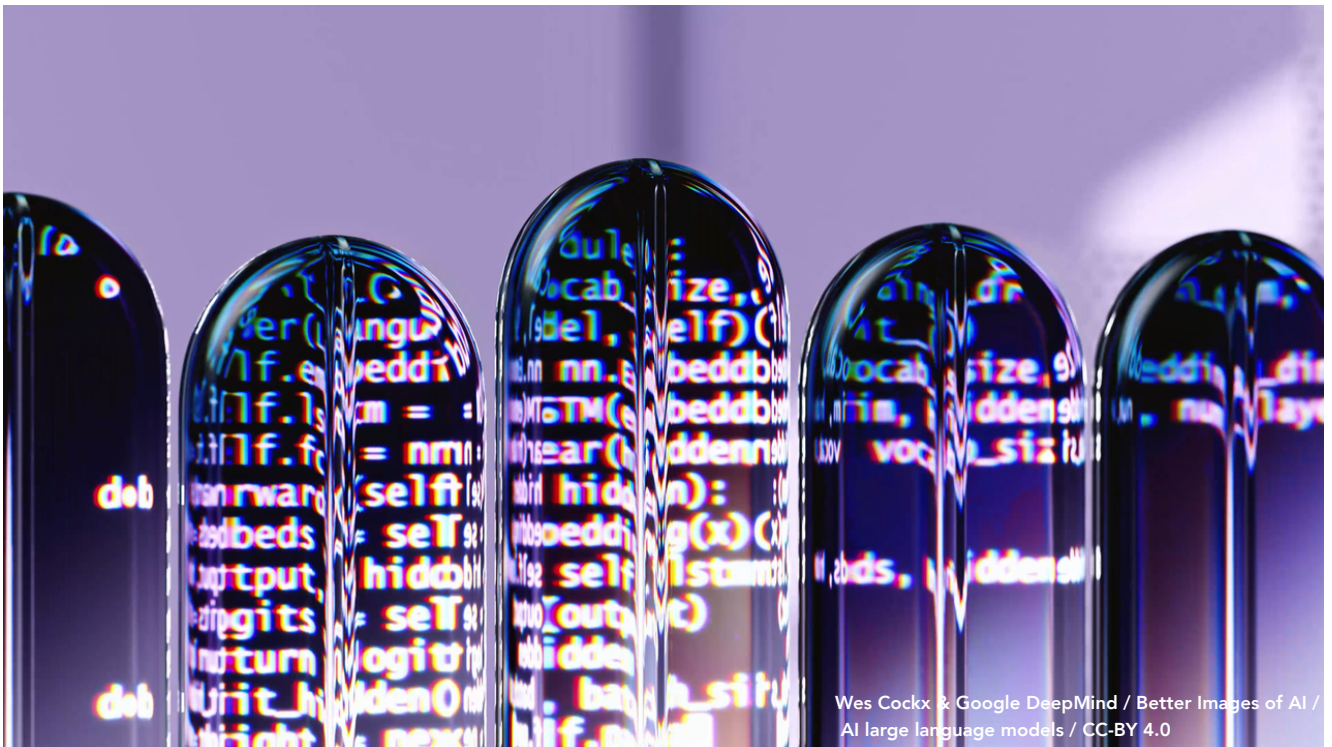


Google DeepMind Research Ready Programme

at Queen Mary University of London
from 16 June – 8 August 2025



If you are excited by the revolution in AI and
would like to play a part in it, we would love to hear from you!

Apply for the **Google DeepMind Research Ready Programme**
and embark on an exciting learning experience this summer.

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Introduction

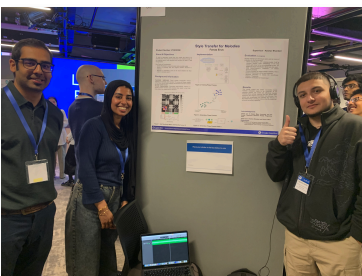
Get a taste of life as an AI specialist on the Google DeepMind Research Ready Programme at Queen Mary University of London

The **Google DeepMind Research Ready Programme** is a paid, 8-week programme which will introduce you to the fundamentals of Artificial Intelligence (AI) and Data Science research skills and techniques.

Learn how AI works and understand the implications of AI from leading academics in the field. Learn valuable research methods and how to apply them in a supportive learning environment. Build career-enhancing skills and explore the role of AI in various industries.

The programme is designed for second- or third-year undergraduate students from any UK university, studying Computer Science, AI, or a closely related academic area, such as Data Science, Physics, Maths, and Neuroscience.

You should have a basic understanding of computer programming, a desire to challenge yourself, be ambitious to learn new skills, enjoy independent study and working collaboratively, and be interested in AI research.



Photos:2024 Research Ready Programme students

The programme is created by Queen Mary University of London to help address some of the critical challenges leading to under-representation in the field of AI. In this context, we are looking for applicants for the programme from socio-economically disadvantaged backgrounds. Applicants from other underrepresented groups such as (but not limited to) students who identify as female and students from Black, Asian and minority ethnic backgrounds will also be considered. The 2025 research placements are supported by Google DeepMind, the Hg Foundation and the Royal Academy of Engineering under the Google DeepMind Research Ready scheme.

About the programme

This is a 8-week intensive programme covering the fundamentals of AI and Data Science and leading to cutting edge AI research. The programme includes:

- A two-week bootcamp which will provide a comprehensive introduction to Data Science, Generative AI, Research Methods, and the ethical issues surrounding AI and Machine Learning technologies.
- A transition-to-research week involving activities that will thoroughly prepare you for your research project.
- Five weeks of supervised research and development supported by trained PhD students and academic researchers at Queen Mary University. Previous research projects have included music and story generation, face recognition technology, environmental forecasting and game-playing agents. [Read more](#) about these projects.
- A series of lectures, demonstrations, practical sessions and industry talks.
- Social activities including a Generative AI Music Evening, a weekly social, programme dinners, and a visit to Bletchley Park.
- Teaching from leading academics in the field of AI research and development.
- Access to a network of students and researchers working in AI technologies.

You will be based at Queen Mary University of London for the duration of the programme, and accommodation will be provided for you on campus. You will also be paid while you are on the programme, receiving a weekly stipend of £400 and a one-off £225 travel allowance.

Why should you apply for this programme?

- *Be part of the AI revolution and learn about cutting edge generative AI
- *Learn industry standard technical skills
- *Increase your confidence and get ready for postgraduate research or employment
- *Benefit from a peer support network, including researchers at the forefront of AI research
- *Learn presentation skills and showcase your research at a celebration event

*Learn how to contribute to your first research paper, open-source repository, or research project

*Build a toolkit of skills and experience to support your chosen academic and career path.

Who is this opportunity for?

Queen Mary University of London aims to encourage students from diverse backgrounds to consider a future in AI and related disciplines and to increase the number of people from groups currently underrepresented in the field.

We hope to help build an AI community where everyone can participate and thrive - irrespective of their backgrounds.

In the spirit of this ambition, applications will be considered from students from low-income backgrounds and other underrepresented groups in AI such as students who identify as female and students from Black, Asian, and ethnic minority backgrounds.

Eligibility Criteria

Please make sure you meet the following criteria before applying:

Essential criteria (all required)

- Must be a resident of the UK and eligible to pay UK home fees.
- Must have the right to live and work full-time in the UK for the duration of the programme.
- Must be in the penultimate or final year of your undergraduate degree in computer science, AI, or a related technical field.
- Must not be currently enrolled in or have completed a Masters or PhD programme.

Underrepresentation criteria (at least one required)

- Eligible for free school meals during secondary education.
- Residing in an area ranked in the lowest two deciles according to deprivation indices like IMD or POLAR.
- Experienced care from a local authority at any point.
- In receipt of full state support for maintenance during your undergraduate studies.
- Identify as female
- From a Black, Asian, or mixed ethnicity background
- Other underrepresented group (please state):

Selection Criteria

If you are excited by the revolution in AI and would like to play a part in it and learn about cutting-edge generative AI, we would love to hear from you!

We are looking for applicants who meet the eligibility criteria listed above and who can demonstrate the following attributes in their application:

- A strong academic record at university, achieving module results with an average mark of above 60%.
- An interest in innovative technologies and applications - this could be demonstrated through academic study, employment, or extra-curricular activity.
- Enjoy independent study, self-reflection, and working collaboratively to achieve results.
- Be interested in AI research and its impact on society.

How to apply

DEADLINE: 28 February 2025 (midnight)

Please complete and submit the [online application](#) form by 28 February 2025.

Selections will be made by 31 March 2025.

Programme Information Webinar

Thursday 13 February 2025 at 3pm - [sign up to attend](#).

This information session will be an opportunity to learn about the Google DeepMind Research Ready Programme and to ask any questions about the application process.

If you have any questions about the programme and the application process, please contact Lowri Jones at l.jones@qmul.ac.uk.

**Please note: this is a template of the application form for reference.
Please complete and submit the form online.**

Application Form

SECTION 1: Applicant summary and declarations

1. Contact Details

First Name:

Surname:

Home/Permanent address:

University email address:

Personal email address:

Phone number:

How did you learn about the Google DeepMind Research Ready Programme?

2. Declarations - I confirm that:

Essential criteria (all required)

- I am a resident of the UK and eligible to pay UK home fees.
- I have the right to live and work full-time in the UK for the duration of the programme.
- I am in the penultimate or final year of my undergraduate degree in computer science, AI, or a related technical field.
- I am not currently enrolled in or have completed a Masters or PhD programme.

Underrepresentation criteria (at least one required)

- I was eligible for free school meals during secondary education.
- I am residing in an area ranked in the lowest two deciles according to deprivation indices like IMD or POLAR.
- I have experienced care from a local authority.
- I am in receipt of full state support for maintenance during my undergraduate studies.
- I identify as female.
- I am from a Black, Asian, or mixed ethnicity background.
- I am from another underrepresented group (please state):

SECTION 2: Education

Which university you are currently studying at? [dropdown options]

Queen Mary University of London

Other (please state)

If you are a Queen Mary University of London student, please provide your student ID number:

Please state your degree programme title in full: (e.g., BSc Computer Science)

Please state your mode of study: (e.g., full time, part time)

Which academic year are you currently enrolled in: (2nd or 3rd year)

Please provide your module mark average for your 1st year and/or 2nd year:


You will be asked to provide a copy of your results transcript if you are selected to participate in the programme.

SECTION 3: Employment Details


Please summarise any relevant employment, work experience, community activities or internships you have undertaken.

(include: dates (from/to), the organisation name and location, and main activities, duties, notable achievements.

SECTION 4: Application Tasks

 Tip! When writing your answers to these questions, remember to keep in mind our selection criteria and the attributes we are looking for in candidates.

1. Select a module you have studied as part of your degree programme that has made an impression on you. Describe the module briefly and explain your reasons for choosing to write about it. (max. 150 words).

 Tip! For example, what did you enjoy about it, did what you learn surprise you, did it involve teamwork, did you learn anything about yourself. We are looking to see how you reflect on your experience.

2. What has sparked your interest in the Google DeepMind Research Ready Programme and what has motivated you to apply? (max. 100 words)
3. What area of technology excites you? (max. 200 words)
4. Please tell us about your experience of or interest in computer programming (max. 100 words)

SECTION 5 – Reference

If you are selected for the programme, we may contact someone who is able to vouch for your academic progress or employment/work experience. This person could be a tutor, a schoolteacher, a manager at work, or someone from a community group for example. Please provide the name and contact details for your referee: