

Research Scientist, NLP, GenAI (PhD)

Description

Meta is seeking Research Scientists specialized in NLP to join its Generative AI (GenAI) organization. We publish groundbreaking papers such as the recently released Llama-2 paper.

We are currently seeking talented researchers with experience in NLP to join our Paris sites and work with us on extending the capabilities of large foundation models through fine-tuning. The chosen candidate(s) will work with a diverse and highly interdisciplinary team of scientists, engineers, and cross-functional partners, and will have access to cutting edge technology, resources, and research facilities. Research Scientist, NLP, GenAI (PhD) Responsibilities

- Conduct research that extends the capabilities of foundation models through model fine-tuning
- Work towards long-term ambitious research goals, while identifying intermediate milestones.
- Influence progress of relevant research communities by producing publications.
- Contribute research that can be applied to Meta product development.
- Lead and collaborate on research projects within a globally based team.

Minimum Qualifications

- Currently has or is in the process of obtaining a PhD in the field of Computer Science, Mathematics, or similar quantitative field.
- First-author publications at peer-reviewed AI conferences (e.g. *ACL, EMNLP, NeurIPS, ICML, ICLR).
- Experience in training, fine-tuning, and/or experimenting with foundation models beyond black-box use.
- Familiarity with one or more deep learning frameworks (e.g. pytorch, tensorflow, ...)
- Ability to communicate complex research both in writing and orally for public audiences of peers.
- Must obtain work authorization in the country of employment at the time of hire, and maintain ongoing work authorization during employment.

Preferred Qualifications

- High-impact publications at peer-reviewed AI conferences (e.g. *ACL, EMNLP, NeurIPS, ICML, ICLR), as witnessed by citations and other signs of influencing the research community.
- Experience in AI research beyond completing a PhD.
- Experience in developing and debugging beyond ML experimentation.
- Experience in working in an industry research environment.
- Experience in coordinating the research of PhD students or other researchers.
- Experience solving complex problems and comparing alternative solutions, tradeoffs, and diverse points of view to determine a path forward.
- Experience working and communicating cross functionally in a team environment.

Locations About Meta Meta builds technologies that help people connect, find

Hiring organization

Candidate-1st

Employment Type

Full-time

Beginning of employment

asap

Job Location

London, UK

Working Hours

40

Base Salary

euro GBP 99K - 166K *

Date posted

May 24, 2024

communities, and grow businesses. When Facebook launched in 2004, it changed the way people connect. Apps like Messenger, Instagram and WhatsApp further empowered billions around the world. Now, Meta is moving beyond 2D screens toward immersive experiences like augmented and virtual reality to help build the next evolution in social technology. People who choose to build their careers by building with us at Meta help shape a future that will take us beyond what digital connection makes possible today—beyond the constraints of screens, the limits of distance, and even the rules of physics. Meta is committed to providing reasonable support (called accommodations) in our recruiting processes for candidates with disabilities, long term conditions, mental health conditions or sincerely held religious beliefs, or who are neurodivergent or require pregnancy-related support. If you need support, please reach out to accommodations-ext@fb.com.

How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

GBP 99K – 166K *