NEC Laboratories Europe research and develop cutting-edge technology to create innovative social solutions. Researchers choose their projects, lead scientific discovery and are consistently published in top, peer-reviewed scientific papers. NEC Laboratories Europe technology promotes NEC Group solutions for a better society in the fields of digital health, communication infrastructure, safer cities and public services. For more information visit https://www.neclab.eu.

NEC Laboratories Europe is looking for a

# Working Student for LLM Applications

[ref: 2024-01-128-HAI]

At NEC we are committed to pushing the boundaries of AI innovation in order to improve society. Our Human-Centric AI group at NEC Laboratories Europe is passionate about making AI explainable and user friendly to enable the adoption of AI in areas such as the biomedical domain.

We are seeking a talented student who want to contribute on making AI transparent and trustworthy, so that they can make a real-world impact. Your key responsibilities are:

- Leveraging latest AI models for development that prioritize transparency and explainability, ensuring that AI decisions are understandable to the respective stakeholders.
- Contribute to the full AI development lifecycle, from ideation and research to deployment and continuous improvement.
- Participate in a cross-functional projects to create innovative solutions for healthcare applications.

We offer a stimulating and collaborative work environment where your ideas are valued and your skills are nurtured. The lab's working language is English.

This is a part-time position with 40-60 hours a month, initially for 6 months. Slight variations from this can be discussed.

Please send your application by **1 March**, **2024** electronically via the applications web system <a href="https://www.neclab.eu/join-us">https://www.neclab.eu/join-us</a> with reference to **[2401-128-HAI]**.

## Required Skills and Experience

- Enrolled in a Bachelor's or Master's degree in Computer Science or closely related fields with good coding skills in Python or PyTorch
- Interested in applying cutting edge technology and motivated to work on challenging tasks
- Excellent communication skills in English to collaborate effectively across multidisciplinary teams and convey complex ideas to both technical and non-technical stakeholders
- Knowledge about LLM, NLP and prompting

If you are ready to contribute to a groundbreaking mission of creating safe, ethical, transparent, and trustworthy AI systems, we encourage you to apply by sending your CV, cover letter, and any relevant projects.

## Preferred starting date:

1 April 2024 onwards

### **Duration:**

6 months (flexible)

### For questions, please contact:

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