

DATA SCIENCE & MACHINE LEARNING INTERNS 2021

Nokia Bell Labs, Cambridge (UK)

Nokia Bell Labs has *fully paid* open positions for Data Science & Machine Learning interns at its labs in Cambridge UK. Internships last 3 months, from the beginning of June to the end of August. Candidates who have the aspiration to work in a highly-dynamic research environment are particularly valued.

Nokia and Bell Labs

Nokia is a global leader in the technologies that connect people and things, and Bell Labs is a worldwide research and development community that focuses its efforts on key technologies. It is internationally renowned as the birthplace of modern information theory, the transistor, the laser and the UNIX operating system.

Bell Labs Cambridge

The Social Dynamics team works on the idea of a society empowered by digital data with the goal of finding solutions to real problems and contributing to generalizable knowledge. As part of the emerging research area of "Computational Social Science", we answer questions typical of social sciences using computational methods and produce long-term research (in very 'Bell Labs' style). Team members include Daniele Quercia, Sanja Scepanovic, Marios Constantinides, Ke (Adam) Zhou, and Sagar Joglekar. More information is available on <u>social-dynamics.net</u> and <u>goodcitylife.org.</u>

Main responsibilities

- 1. Conducting research in one or more areas: deep learning, NLP, data mining, causal inference, and data analytics.
- 2. Co-author top-tier papers and articles.

Expected qualifications, skills and experience

- 1. World-class research track record in any the areas of Natural Language Processing, Computer Vision, or Network Science.
- 2. Knowledge in Machine learning and experience in Deep Learning frameworks (e.g., TensorFlow, PyTorch) is required.

Please send your **application** in pdf format (e.g., detailing how your background fits this post) with the subject line "Data Science & Machine Learning Internship 2021" to <u>daniele.quercia@nokia-bell-labs.com</u> at your earliest convenience (no later than the **6th of February**, 2021). Your application material will be used solely for the purpose of selecting internship candidates and will be deleted as soon as the selection is complete. You are welcome to drop Daniele an email for formal enquiries.