

NEOMA Business School Research engineer positions

The newly-founded Areas of Excellence (AE) at NEOMA Business School invite applications for research engineers' positions.

The four AEs at NEOMA BS (The World We Want, The Future of Work, The Complexity Advantage, and AI, Data Science, and Business) aim to develop high-quality and impactful research that contributes to ongoing academic conversations and to address current challenges faced by businesses and society (for more information on the four AEs: <https://neoma-bs.com/faculty-and-research/research/centres-of-expertise-chairs-institutes/>).

We are looking for highly motivated candidates, interested in collecting and analyzing data for research purposes, participate in the dissemination of the research results (e.g., events, white papers), in at least one of the following domains (expertise in multiple domains is a plus):

1. Qualitative methods:
 - Developing research designs and research plans focusing on qualitative data
 - Collecting qualitative data (e.g., recording observational/ethnographic data, conducting interviews with expert and non-expert informants, conducting case studies)
 - Analyzing qualitative data
2. Experimental methods
 - Designing experiments (e.g., psychological lab experiments, behavioral economic lab experiments, natural or quasi-experiments, field experiments)
 - Administering experiments (e.g., managing lab experiment sessions, coordinating field experiment practicalities)
 - Analyzing experimental data (e.g., data visualization, ANOVA, binary logistic regression, mediation and moderation analyses, multi-level analysis)
 - Using common research platforms and tools (e.g., Qualtrics, MTurk, Prolific)
3. Quantitative methods
 - Developing research designs and research plans focusing on quantitative data
 - Collecting quantitative data
 - Quantitative analyses (e.g., econometrical models, stochastic modelling, structural models, structural equation modeling, fuzzy-set analysis, mathematical/analytical modelling, optimization, simulation)
 - Using common research platforms and tools (e.g., Qualtrics, MTurk, Prolific)
4. Database-related skills
 - Familiarity/ability to work with large databases
 - Programming (e.g., Python, Stata, SAS, R),
 - Scraping data from the Internet and publicly available sources

The ideal candidate should:

- Hold at least a Master or equivalent degree in management, information systems, data science, operations research, statistics, or social sciences
- Be self-motivated and able to carry out tasks independently

- Be an excellent team player and possess strong inter-personal skills
- Fluent written and spoken English
- Written and spoken French is not mandatory, but might be beneficial in some cases (e.g., conducting interviews in French, contacting stakeholders)

Applications should be made through Interfolio (<http://apply.interfolio.com/96027>)