

**Employer:** School of Humanities, HKU

**Post:** Research Assistant

**Duration:** full-time for 4 months; part-time possible and to be discussed

**Start date:** September 2020

**Qualifications required:**

BEng(CompSc) / BAsc(FinTech, AppliedAI, SDS etc.) / BEng(EngSc)

Fresh graduate welcome

**Job Description:**

This job offer is connected to a 'teaching developing grant' (TDG) centered around the development of multilingual pedagogical software for teaching natural language processing and digital humanities.

Under supervision from the teacher leading the project, the research assistant will be tasked with developing a number of pieces of R code exemplifying various techniques and models and presented to learners with Shiny interfaces. Detailed specifications (often including R code) will be provided for each program and interface.

**Job Requirements:**

Proficient with R

Proficient or at least familiar with Shiny interfaces (in R)

Familiar with modelling, simulation & visualization

Interest in natural language processing and digital humanities

Interest in discovering new R packages and techniques

**To apply:**

Send an introduction letter and a CV to [ccoupe@hku.hk](mailto:ccoupe@hku.hk) (Dr. Christophe Coupe, Department of Linguistics, School of Humanities, The University of Hong Kong)

**Closing date for application:** until the post is filled

**Salary:** ~ HK\$ 23,000 / month