

# THE unijobs

To place an advertisement please contact: Tel: 020 3963 4590 Email: [recruitment@timeshighereducation.co.uk](mailto:recruitment@timeshighereducation.co.uk) Booking deadline: Thursday 11am the week of publication. Your advertisement will appear on [www.timeshighereducation.com/unijobs](http://www.timeshighereducation.com/unijobs) for 30 days or until the application closing date if stated (whichever is sooner), unless specified otherwise or for technical reasons we are unable to display it. All advertisements published are subject to terms and conditions of THE World Universities Insights Limited (available on request).

## DATA SCIENTIST - *TIMES HIGHER EDUCATION*

This role is in a central team delivering world class datasets of Higher Education and research institutions and their key reporting metrics. The collection and analysis of this data is a key component in the production of our World University Rankings and in producing other complementary rankings and benchmarking tools, a strategic imperative for the company. This crucial role has been created to ensure that specific products are designed and delivered to time and quality assured and to support a growing Data Science team. This is an exciting opportunity to grow an already well established brand working in a dynamic and well-funded digital education business.

### Key Responsibilities

- Responsible for leading, scoping and development of a range of new and existing rankings through from concept to publication
- Consulting with data providers and auditors to design datasets and feed into the development of products and services.
- Research and development of new analyses for derivative products, additional rankings and data products.
- Working closely with the World University Rankings editorial and THE product development teams to roll out these new analyses and features for new products and services.
- Speaking at events, master classes and conferences to explain and promote rankings and data products to our clients and a wider HE audience..
- Writing code to calculate rankings and related outputs from various input sources.
- Designing and producing visualisations and other presentations of the data to provide insight to the THE editorial team and other customers.
- Ensuring the quality, validity and applicability of the data collected for the rankings and the final product.
- Working with the team to identifying and rollout process improvements as well as supporting and mentoring the team
- Keeping abreast of current education trends, practices, developments and regulatory changes, which may impact the way data are presented, entered or interpreted.

### Person Specification - Essential Skills/Qualifications

- Excellent analytical skills and experience in querying and analyzing large volumes of data.
- Experience of SQL and Python
- Good statistical skills
- Experience of data collection and management of substantial datasets, and of data visualisation.
- Experience of leading data science projects
- Ability to communicate with institutions with credibility at all levels and comfortable with public speaking.
- Logical thinking and problem solving ability, innovative at creating solutions.
- Process driven with meticulous attention to detail and experience of designing and implementing best practice processes
- Strong drive, self-motivated. Ability to work independently as well as part of a team.
- Clear understanding of business goals and global data strategy, and customers' requirements.
- Ability to develop excellent working relationships and work closely with data processors from different departments with the ability to build relationships across wide range of personalities, abilities and cultures.
- Working to deadlines in a fast-moving environment.

### Desirable Skills/Qualifications

- Knowledge of the Higher Education sector or directory publishing sector would be beneficial.

To apply please go to the THEunijobs website

Closing date: 12th June 2019



國立成大

NATIONAL CHENGCHI UNIVERSITY

Join us in  
**N**urturing the Future  
**C**reating the Impact  
**C**onnecting the World  
**U**nited in Purpose



For more information on NCCU, please visit  
[www.nccu.edu.tw/](http://www.nccu.edu.tw/)

To explore our opportunities, please visit  
[www.timeshighereducation.com/unijobs/minisites/national-chengchi-university-/listings/](http://www.timeshighereducation.com/unijobs/minisites/national-chengchi-university-/listings/)

# DID YOU KNOW...

...that KAU are committed to supporting differently abled students from onboarding through to employment?

If you want to work somewhere that values our differences, then search King Abdulaziz University at [timeshighereducation.com/unijobs](https://timeshighereducation.com/unijobs)



