



معهد قطر لبحوث الحوسبة  
Qatar Computing Research Institute

عضو في مؤسسة قطر  
Member of Qatar Foundation

## **Research Interns- Data Analytics**

Qatar Computing Research Institute (QCRI) is seeking candidates for Research Intern to work within the [Data Analytics](#) team. QCRI's Data Analytics group is conducting cutting-edge research on the core data management challenges, and the next generation of data mining and machine learning approaches. The data management research is focused on data extraction from its natural digital habitat, data integration from a large and evolving number of sources, and robust data cleaning processes to assure data quality and validation. The data mining research is focused on complex graph mining and analytics, meaning extraction from text and scalable parallel algorithms for big data.

### **Job Description:**

- You will work on one of the research projects in the Data Analytics group. For more information about the current projects, please visit [our projects page](#).
- Please indicate in your application which project you are applying for.
- Your work will contribute towards publications in top tier conferences and journals, solutions and research prototypes, and intellectual property in the form of disclosures and patent applications.

### **Requirements:**

- Research Assistant/Associate (6-12 months):
  - BSc or MSc in computer science or a related field from a top-tier institution.
  - Strong academic record.
  - Demonstrated systems-level programming skills.
  - Commitment to research.
  - Strong communication and collaboration skills.

### **Research at QCRI:**

[QCRI](#) supports Qatar Foundation's mission by helping to build Qatar's innovation and technology capacity. It is focused on tackling large-scale computing challenges that address national priorities for growth and development. Moreover, QCRI is a national research institute conducting world-class applied computing research that transforms the way we interact with each other, enables new discoveries, and accelerates development of society.

A proud member of [Qatar Foundation for Education, Science and Community Development](#), QCRI is building a multidisciplinary research group in computer science with passion for innovation and excellence in research. The QCRI research program offers a collaborative, multidisciplinary team environment, endowed with a comprehensive support infrastructure.

### **Research in Qatar:**

Qatar has made a commitment to be a leading center for research and development excellence and innovation. Home to a globally regarded scientific research funding organization, a world-class hub for technology innovation and commercialization, and prominent research institutes operating at the frontiers of science, Qatar Foundation Research and Development is spearheading a national endeavor to fulfill this commitment.

The country is home to branch campuses of numerous world-renowned universities such as Carnegie Mellon University, Texas A&M University and Georgetown University, major oil and gas companies, telecommunication companies, and international media organizations such as Al Jazeera. These local institutions offer opportunities for research collaboration to tackle new computing research challenges of practical importance.

### **Package:**

*QCRI offers a unique opportunity for strong research careers and a highly competitive compensation package including attractive tax-free salary and additional benefits such as furnished accommodation, and excellent medical insurance.*

*To apply, please [click here](#) and select "Research Interns – Data Analytics."*

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