

## **JOB ADVERT: ASSOCIATE PROFESSOR / SENIOR LECTURER**

**Language:** English

**Location:** Kristiansand (Norway)

**Contract Type:** Academic

**Work Hours:** 37.5 Hours per Week

**Expected Start Date:** negotiable

**Division / School:** Computing

**Job Type:** Permanent (After a 3 month probationary period)

The successful applicant for this vacancy may be appointed either on a fixed term or a permanent contract depending on the extent of their previous relevant research experience.

For informal enquires please contact:

Mr Ernst Sundt, Rector NUC

### **POST OVERVIEW**

Noroff University College seeks to appoint new academic staff in the area of Data Science and Big Data Analytics. Based at the Kristiansand campus, you will deliver courses on the University's Applied Data Science degree. You will join a team of staff with whom you will be expected to work in very close collaboration. As such, evidence of prior teamwork and excellent communication skills are essential.

In addition to their area of expertise, we are looking to appoint someone who is enthusiastic about learning and education in general and is open to innovative models of learning and teaching.

You should have a post graduate qualification (preferably PhD) in Data Science, Computer Science, or a related field. The ability to teach a variety of subjects is essential, in particular a range of data science related subjects. Relevant practical and research experience in the areas of big data analytics, data visualisation and data management is required for this post.

Excellent spoken and written communication skills with an ability to engage audiences is essential for this post. Experience in the design, development and implementation of curriculum would be useful. A history of publications and research projects in their chosen field would be a distinct advantage as Noroff University College wishes to continue to grow in terms of volume and quality of research.

The successful applicant must be willing to take direction from senior academic staff, but also be capable of taking initiative and show self motivation.

The salary for this position will be within salary frame LR24 (ranges in salary level: 57-65). Relevant experience will recognised when appointing staff within this salary range.

## JOB DESCRIPTION

**Main Purpose of the Job:**

To contribute to the delivery of an effective teaching and scholarly experience for the University's students, and to help further Noroff University College's ambitions in teaching and research.

**Responsible to:**

Head of Computing

**Responsible for:**

Duties in relation to the post of Associate Professor / Senior Lecturer in Data Science

**Principal Duties and Responsibilities:**

- Teaching, engaging, informing and inspiring staff and students through both classroom and online delivery of lectures, tutorials and seminars.
- To develop required teaching material for both classroom and online delivery and to contribute to the maintenance and development of existing courses.
- To develop and run effective assessments and ensure adequate feedback to students is provided.
- To actively promote the degrees in conjunction with other Noroff University College and liaise with the external sector to ensure effective moderation of the course, in line with University requirements.
- To liaise with the Head of Department on the development of curriculum and strategic direction in the subject area.
- To foster and maintain links with the industry sector at a local and national level.
- To assist in marketing the course, as required.
- To participate in professional duties such as faculty open days and other recruitment activities as appropriate.
- To undertake appropriate levels of pastoral care for students ensuring interpersonal skills are adequately developed.
- To supervise the work of students in areas such as personal projects, fieldwork and industry placements.
- To communicate effectively with colleagues and students through internal networks, and the sharing of ideas and information.

## PERSON SPECIFICATION

<b>SKILLS AND ABILITIES</b> Essential	Desirable
<ul style="list-style-type: none"> <li>a) To be able to effectively teach within an undergraduate data science program</li> <li>b) To be able to develop a teaching portfolio in the area of Data Science and Big Data Analytics</li> <li>c) The ability to engage students at all levels in innovative, informative and rigorous teaching and learning practices</li> <li>d) Excellent communication skills, to include written, oral and visual</li> <li>e) A strong commitment to team-working</li> <li>f) Administrative ability which includes the every day paperwork and organisation involved in course leadership, teaching and running modules</li> </ul>	<ul style="list-style-type: none"> <li>g) Ability to teach using different strategies and in different circumstances</li> <li>h) Familiarity with academic quality assurance and enhancement activities at university level</li> <li>i) An active and developing research profile</li> </ul>
<b>KNOWLEDGE</b> Essential	Desirable
<ul style="list-style-type: none"> <li>j) Knowledge and understanding of Higher Education</li> <li>k) Knowledge of how to lead and motivate a team, organise, manage, evaluate and report on funded and other projects</li> </ul>	<ul style="list-style-type: none"> <li>l) Be prepared to engage with further study / research to develop and broaden base knowledge with regards to current issues</li> </ul>
<b>EXPERIENCE</b> Essential	Desirable
<ul style="list-style-type: none"> <li>m) Experience of teaching at University level</li> <li>n) Experience in the design, development and implementation of curriculum</li> </ul>	
<b>TRAINING</b> Essential	Desirable
<ul style="list-style-type: none"> <li>o) A postgraduate qualification in a related degree</li> </ul>	<ul style="list-style-type: none"> <li>p) Ph.D.</li> <li>q) Teaching qualification</li> </ul>
<b>OTHER REQUIREMENTS</b> Essential	Desirable
<ul style="list-style-type: none"> <li>r) To work in and contribute to a dynamic and visionary team environment</li> <li>s) Ability to work under pressure and to deadlines</li> <li>t) Good time-management skills</li> <li>u) Contribute to flexible working hours when undertaking projects, overseeing Open Days and other recruitment activities</li> <li>v) Prepared to arrange and participate in student - centred field trips</li> </ul>	