



**Kuwait College of Science and Technology** is fully licensed by the nation's Ministry of Higher Education/Private Universities Council and started its operation in 2016 offering degrees in Computer Science, Computer Engineering and Electronics and Communications Engineering. In 2020, the student population exceeded 1600, and the first cohort of engineers has graduated. The University has an outstanding high research output among all private universities in Kuwait.

One of the cornerstones of the University's strategy is **Engineering with Leadership**, which means that the University aims to produce engineering graduates who are aware and conversant with management theory and techniques. Thus, its current engineering curricula already contain significant portions of economics, management and entrepreneurship.

The Department of Computer Science and Engineering is recruiting ambitious academics with a proven track record in teaching.

<b>Job Vacancy</b>	<b>Lab Assistant-Cyber Security (<i>Local candidates only</i>)</b>
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The scope of work includes the installation, demonstration, maintenance and troubleshooting of equipment and facilities related to the different engineering (the type of equipment depends on the department and the laboratory where the candidate is appointed). This is a hands-on role which will have the Laboratory Assistant working closely with faculty and students in laboratories and workshops. The Laboratory Assistant sets up the lab in preparation for experiments and maintain supplies and documentations.

In addition to the above the Laboratory Assistant is committed to assist in delivery of engineering, math, science and IT tutorials and labs as per the work needs. The Laboratory Assistant may also be assigned any work other than the agreed upon, if necessary, within the qualifications and expertise of the Laboratory Assistant.

**Duties and Responsibilities:**

- Monitoring, checking, and handling SIEM, cyber range CTF and other cyber security Lab Servers requirements.
- Contribute and participate in cyber security lab development programs and projects.
- Work closely with cyber security research team assigned to cyber application developments and publish cyber academic research.
- Can identify improvements opportunities and implement necessary changes at the cyber security center.
- Develop and maintain cyber security exercises models.
- Prepare cyber security lab manual.
- Prepare cyber security conference and training requirements.
- Perform or guide students to perform cyber engineering practical hands-on cyber offensive and defensive experience.



- Assist in teaching to help students to do their cyber engineering hands on exercises and projects.
- Prepare and help arrange cyber technical guidelines.
- Setting up laboratory for student activities and work.
- Grade homework course assignments and projects.
- Prepare reading materials or supplementary notes.
- Maintain grade records of students in the tutorial and lab sessions.
- Attend and contribute to cyber security center and departmental meetings or events.
- Preparing the tutorial key solutions upload the files and develop a new creative cyber game to LMS (Moodle).
- Proctoring examination.
- Attend training sessions or professional meetings to develop or maintain professional knowledge.
- Provide guiding support to the FYP projects.
- Assist faculty members with student conferences and project or research.

**Successful candidates are expected to have:**

- Bachelor's degree in computer science or Computer Engineering from a reputed University
- Minimum 1-2 years' experience in Computer Science or Engineering programs preferably in higher education
- Good knowledge in all or some of the following technical aspects: a) GUI programming, preferably on Microsoft Platforms, b) Programming in C/C++, C#, Java, Assembly, c) Microsoft Visual Studio, NET Technology, Team Foundation Server, d) App Development on Xcode,
- Strong written and verbal English communication skills
- Good class room management skills
- Ability to make a good impression on students
- Professional attitude towards work and colleagues
- Respect for diversity
- Organizational and planning skill
- Fluent in written and spoken English is essential
- Work experience in the Middle East and acute awareness of cross-cultural differences in the worlds of teaching and learning

KCST offers internationally competitive salaries and health insurance subject to entitlement.

For full consideration, applicants should submit the following documents, preferably in a single ZIP file:

- i. Cover letter,
- ii. Curriculum vitae,
- iii. List of three professional references with contact information

Applications should be sent to [careers@kcst.edu.kw](mailto:careers@kcst.edu.kw). Review of applications will begin immediately and continue until the position is filled. All inquiries related to the advertised position should be addressed



KUWAIT COLLEGE OF SCIENCE & TECHNOLOGY

كلية الكويت للعلوم والتكنولوجيا

Private University

جامعة خاصة

to careers@kcst.edu.kw. Please write **VACANCY IN CSE – LAB ASSISTANT-CYBER SECURITY** in the subject line.

Further information about the University and Job Openings can be found at <http://www.kcst.edu.kw/>.