



ABDULRAHMAN AL-SUMAIT UNIVERSITY (SUMAIT)

JOB OPPORTUNITIES

Abdulrahman Al-Sumait University (SUMAIT) was established on the foundation of the former University College of Education Zanzibar, founded in 1998 by the Kuwait-based charity organization Direct Aid (DA).

As part of its continued growth and commitment to academic excellence, SUMAIT now invites applications from suitably qualified individuals to fill academic positions in the fields of Computer Science.

These positions offer an exciting opportunity for professionals to contribute to higher education, research, and innovation, while helping shape the next generation of technology leaders.

JOB DETAILS: Assistant Lecturer – Computer Sciences

Abdulrahman Al-Sumait University (SUMAIT) invites applications from highly qualified and motivated individuals to join the **Faculty of Science** in the field of **Computer Sciences**. The University is committed to recruiting top-tier academic staff who are passionate about teaching, research, and advancing technological innovation.

An academic career in Computer Sciences at SUMAIT offers the opportunity to **shape future technology leaders** while engaging in **impactful research** that addresses real-world challenges.

This position provides an excellent platform for experienced and dedicated professionals to contribute meaningfully to higher education and research. The ideal candidates will demonstrate:

1. A solid academic and professional background in **Computer Sciences** or related fields.

2. Strong **communication** and collaboration skills.
3. Commitment to delivering high-quality instruction, mentorship, and scholarly contributions.

4. Computer Science Assistant Lecturer

Position Title: Assistant Lecturer of Computer Sciences.

Department: Department of Mathematics and Computer Science.

Job Location: Abdulrahman Al-Sumait University (SUMAIT) - Zanzibar

No. of Positions: Two (02).

Qualifications : Assistant Lecturer (Computer Sciences)

Assistant Lecturer

- ❖ **Master's degree in computer sciences** or a closely related field (Information Technology, Software Engineering, Computer Engineering, Information Systems, ICT, Computer Networks and Communication, Artificial Intelligence, Data Science, etc.) from a recognized institution, with a minimum GPA of 4.0.
- ❖ **Bachelor's Degree** in a relevant field (same as above) with a minimum GPA of 3.5.
- ❖ A proven record of **research publications** in Computer Sciences or related areas.
- ❖ Strong academic background in specialized areas such as **Artificial Intelligence, Data Science, or Software Engineering.**
- ❖ Demonstrated ability in both **teaching** and **research.**
- ❖ Excellent **communication** and interpersonal skills.

Essential Requirements:

- **University-level teaching experience** of 2–3 years in core Computer Science and related subjects.
- Strong ability to teach a wide range of Computer Science courses, including **Data Structures, Algorithms, Web Application Development, Mobile Application Development, Software Engineering, Human-Computer Interaction, Software Testing and Integration, Database Systems, E-learning, Operating Systems, Distributed Systems, Artificial Intelligence, Machine Learning, Computer Networks, Computer Architecture, and Programming Languages.**
- Familiarity with current trends in Computer Science, including **Big Data, Internet of Things (IoT), Blockchain, and Cloud Computing.**
- Proficiency in programming languages such as **Java, Python, C++, JavaScript, VB.NET, SQL,** and other relevant languages for teaching and practical applications.
- Strong understanding of **software development methodologies**, including Agile and DevOps practices, with hands-on experience using frameworks and tools such as **Git, Docker, Kubernetes,** and various development environments.
- Ability to **develop and deliver curriculum** on Computer Science topics.
- Demonstrated **research experience** and willingness to conduct research in Computer Science and related areas.

Essential Duties and Responsibilities:

- **Teach undergraduate courses** and supervise student research projects in relevant areas of specialization.
- **Maintain an active research program** by conducting studies, publishing in peer-reviewed journals, securing external funding, and enhancing the University's academic reputation.
- **Design and develop academic programs** at undergraduate and graduate levels, ensuring alignment with academic standards, industry needs, and emerging technologies.
- **Conduct seminars, tutorials, and workshops** to foster student learning, critical thinking, and engagement.
- **Participate in curriculum review** and quality assurance processes to ensure continuous improvement of teaching and learning.
- **Provide academic advising and mentorship** to support students' academic growth, research activities, and career development.
- **Contribute to committees and initiatives** at departmental, faculty, and university levels, including academic governance and community outreach.
- **Perform other duties** as assigned by the University in line with institutional responsibilities.

Application Procedure:

Qualified and interested applicants are invited to submit:

- A formal **application letter**
- An updated **curriculum vitae**
- Copies of relevant **academic and professional certificates**

All applications should be sent via email to: recruitment@sumait.ac.tz. **Deadline for submission:** 30th June 2026.

Applications should be addressed to:

Vice Chancellor
Abdulrahman Al-Sumait University (SUMAIT)
P.O. Box 1933 Zanzibar, Tanzania
Email: recruitment@sumait.ac.tz

This advertisement can also be downloaded from the University's official website:
www.sumait.ac.tz