

## We're looking for:

Position Title	Senior Specialist – Student Information System (SIS)
Department	Information Technology Department
Job Code	HR-43-2021

## Job Description

To develop, maintain and support higher education application and database environments for users at Sorbonne University Abu Dhabi (SUAD).

## **Key Responsibilities:**

- Develop, Maintain and support of the Ellucian Banner 9 Student module and Banner 9 Self Service, to improve business processes within higher education support the Ellucian Banner Unified Digital Campus Suite
- Proficient in SQL and PL/SQL, with hands-on PL/SQL development on Oracle 11g / 12c, using procedures/Functions, cursors, triggers ,packages and SQL\*Loader programs.
- Strong technical and functional support, experience gained through higher education experience and daily work with Banner
- Develop new reports, dashboard and enhance existing reports using reporting technologies and bi tools (Argos reporting experience preferred)
- Experience with Java, J2EE, SOAP, REST, Web services, Tomcat, XML, JMS, WS\*, and SOA/Integration technologies
- Maintain and improve knowledge of database development and application concepts, techniques and tools in order to adapt and enhance systems to meet the rapidly changing needs of SUAD
- Maintain the security and confidentiality of any proprietary or sensitive information or data in any medium regarding SUAD or its students, faculty or staff, ensuring integrity in the work conducted
- Follow all relevant department policies, processes, standard operating procedures and instructions so that work is carried out in a controlled and consistent manner
- Performs systems analysis, design, and programming as required and develops reports as necessary in support of university business needs.
- Prepare departmental reports for own area of work as required in a timely and accurate manner to meet SUAD and department requirements, policies and standards
- Perform other related duties or assignments as directed by the Line Manager



# We're looking for:

## Profile (Minimum Qualifications, Minimum Experience, Job Specific Skills)

#### **Minimum Qualifications:**

- Bachelor's degree in Computer Science or Business Administration, or a related subject
- Up-to-date development certifications required

### **Minimum Experience:**

• 5-7 years Oracle Database and JAVA development experience, preferably in the Higher Education sector

## **Job-Specific Skills:**

- Desired prior work experience in a Student Services including any of the following major areas: Admissions, Registration, Academic Records, Student Billing.
- Must be proficient in SQL and PL/SQL, with hands-on PL/SQL development on Oracle 11g / 12c
- Strong technical and functional experience gained through higher education experience and daily work with Banner SIS
- Must have Report development and Business intelligence BI, ARGOS Reporting knowledge preferred
- Experience with Java, J2EE, SOAP, REST, Web services, Tomcat, XML, JMS, WS\*, and SOA/Integration technologies Preferred
- Ability to work independently and as part of a team
- Knowledge of e-learning management systems preferred Blackboard
- Available to work after hours and/or weekends and on-call, as specified by supervisor

Conditions	
TBC	
Grade	
5	
Package Details	
TBC	