FRANKLIN
UNIVERSITY SWITZERLAND

DATABASE PROGRAMMER/ANALYST

Franklin University Switzerland seeks a Database Programmer/Analyst to work primarily with Franklin University Switzerland's ERP, CRM, and LMS systems to support the long and short-term goals of the institution by creating and improving efficiency through process development and automation.

The successful candidate will have superior customer service-based work ethic, the ability to operate in multiple mission-critical capacities, excellent interpersonal communication and problem-solving skills, advanced use of the English language in spoken and written communication, and the motivation and ability to work with little supervision as a part of a small team.

This position reports directly to the Director of IT Services.

Responsibilities:	Via direct communication with key users from crucial departments, develop a thorough understanding of business processes, workflows, and technology currently in use in order to:

- Facilitate appropriate and efficient use of the enterprise systems in place in order to minimize the need for custom software solutions.
- Enhance and support data movements to/from the MSSQL-based PowerCAMPUS (the University's primary ERP system), Slate (prospect management system), GreatPlains Dynamics (financial database), and PowerFAIDS (financial aid system)
- Create reports to analyze demographic, statistical, and historical trend data on various populations, including, but not limited to, prospective students, inquiring students, applicants, admitted students, deposited students, new enrollees, and currently enrolled students.
- Troubleshoot problems with reports, processes, databases and applications.

Create/configure database jobs to:

- manage applicant feedback systems based on database triggers or web scripts
- manage timed jobs for notifications emails
- Develop program specifications based on user requirements for use in creating software solutions to enhance business processes.
- Using available tools (e.g., Microsoft SSRS) automate the scheduled delivery of critical reports via web/email, etc.
- Document via flowcharts and other means, current and revised business processes.
- Participate in the functional and system testing of new releases of PowerCAMPUS and Self-Service, Great Plains Dynamics PowerFAIDS,
- Assist in supporting existing customizations to the Ellucian Self-Service web
- Coordinate and test campus-wide software upgrades with in-house (IT department) as well as external entities (SaaS vendors)

Qualifications:	- Bachelor's degree or equivalent in computer science or related field 3+ years of experience in data management and systems integration - Strong understanding of SQL as applied on multiple database platforms - Experience with writing custom SQL queries, stored procedures and data import/export - Strong general understanding of programming and scripting logic - Programming/scripting experience in one or more of the following: C#, C++, Java, Javascript, PHP - Experience working with web frameworks such as Microsoft.NET, ASP.NET and LAMP - Fluency in English is required; Italian a plus
About Franklin:	Franklin University Switzerland is a private, independent University recognized and accredited in Switzerland and the United States. It offers a unique and innovative approach to Liberal Arts education, characterized by an emphasis on international exposure and experiential learning in a diverse environment and a unique semiannual program of credit-bearing, faculty-led international travel.

How to Apply	Applications should include a letter of interest, a CV, and the names and contact addresses for three referees. Please apply electronically to pasearch@fus.edu. Please ensure that "Database Programmer/Analyst" is in the subject line of the email. Applications will be reviewed upon submission. Anticipated start date: mid-October 2019 Please note that due to Swiss visa and work permit regulations, applications from Swiss or EU nationals will be given priority in the evaluation process. Franklin University Switzerland is an Equal Opportunity Employer.