Agile Software Developer (f/m)  
SAP (Schweiz) AG, Tägerwil

Requisition ID: 164253  
Work Area: Software – Design and Development  
Expected Travel: 0 - 10%  
Career Status: Professional  
Employment Type: Regular Full Time

COMPANY DESCRIPTION
As market leader in enterprise application software, SAP helps companies of all sizes and industries innovate through simplification. From the back office to the boardroom, warehouse to storefront, on premise to cloud, desktop to mobile device – SAP empowers people and organizations to work together more efficiently and use business insight more effectively to stay ahead of the competition. SAP applications and services enable customers to operate profitably, adapt continuously, and grow sustainably.

PURPOSE AND OBJECTIVES
Our SAP office is located in Tägerwil (Switzerland) and employs a permanent staff of about 50. In Industry Engineering, we have two Scrum teams plus additional functions in administration, support, and project management. We develop business software for Retail and other industries, with a focus on forecasting, planning, and replenishment use cases. As part of an international development project, we work very closely with teams in other SAP locations in Germany and the U.S., for example. Our expertise here in Tägerwil is in the underlying scientific concepts and algorithms. Those are evaluated and tested based on our customers’ business requirements, and incorporated into different software products. We have been using agile software development for over 15 years now, having gained in-depth knowledge in that area as well.

As an agile software developer, you will join the team working on the Unified Demand Forecast (UDF) module in SAP Customer Activity Repository, which is our platform for SAP-HANA-based applications for Retail and other industries. In this role, you will contribute to the development of new products and features, based on the requirements for a variety of business use cases. You will work on all phases of the Software Development Life Cycle and will use the Scrum methodology and best practices for agile software development.

EXPECTATIONS AND TASKS
As agile software developer, you will be a member of a cross-functional Scrum team and directly contribute to the implementation and release of new products and product updates. More specifically, your tasks and responsibilities will include the following:

- Analyze and understand customers' business requirements and processes.
- Design and specify software components in accordance with a high-level architecture.
- Develop software based on the principles and best practices for (acceptance) test-driven development
- Plan, implement, and test software units, their integration, and the overall solution, using suitable tools and automation frameworks.
• Create software documentation for internal audiences (for example, other development units, consulting services, or pre-sales teams, and as input for official product documentation).
• Participate in and contribute to team meetings (such as daily scrum meeting, sprint planning, sprint review, and retrospective).
• Handle external and internal customer incidents and correction requests while the product is in development and/or ramp-up phase.
• Provide 3rd-level support for functionality and implementation issues.

Given the setup and technical complexity of the overriding development project, you will also work closely with many colleagues in other locations and areas (for example, product management, solution management, or platform technologies such as SAP HANA).

EDUCATION AND QUALIFICATIONS / SKILLS AND COMPETENCIES

Required skills
• Advanced knowledge of object-oriented SW design and programming (preferably with C++ and Java)
• Advanced SQL programming skills to create database queries
• Practical knowledge of relational databases, such as DB2, Oracle, mySQL
• German (spoken)
• Fluent English (written and spoken)

Preferred skills
• Software development on SAP HANA
• ABAP programming skills
• Knowledge of statistical methods

WORK EXPERIENCE
• Master’s degree in Computer Science/Software Engineering or equal
• Practical experience of software development in a team, e.g. internship and students’ project

SAP’S DIVERSITY COMMITMENT
To harness the power of innovation, SAP invests in the development of its diverse employees. We aspire to leverage the qualities and appreciate the unique competencies that each person brings to the company.

SAP is committed to the principles of Equal Employment Opportunity and to providing reasonable accommodations to applicants with physical and/or mental disabilities. If you are interested in applying for employment with SAP and are in need of accommodation or special assistance to navigate our website or to complete your application, please send an e-mail with your request to Recruiting Operations Team: Careers@sap.com. Requests for reasonable accommodation will be considered on a case-by-case basis.

Job Segment: Developer, ERP, Engineer, Consulting, Database, Technology, Engineering

Original posting @ Jobs at SAP