



Professional Career Opportunities: Software engineer/managers for business platform development

LOCATION

21F 235 Banpo-Daero, Seocho-gu,
Seoul, Korea 137-040

WORK AREA

Software - Development

EXPECTED TRAVEL

0% - 20%

CAREER STATUS

Graduate/Student
Professional

EMPLOYMENT TYPE

Regular Full Time

CONTACT INFORMATION

HR Manager
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Are you inspired by excellence? At SAP, you will have the power to make a real impact. As the global market leader for business software, SAP helps companies and organizations in more than 25 industries to run better.

PURPOSE AND OBJECTIVES

The SAP HANA database is the basis for new, ground-breaking SAP applications and is widely agreed to be a highly valuable asset in the SAP software portfolio. In-memory computing is made possible through recent technology advances in main memory, multi-core processing, and data management. It leverages technology innovation to establish real-time analysis of business data and combines both transactions and analytics to improve existing business processes with a dramatic increase in performance. The SAP HANA database as basis for the in-memory computing shows enormous promise as a key driver for SAP market of the future.

The SAP HANA database team develops a software engine that performs parallel in-memory processing of huge data sets to offer extremely fast real-time responses for analytic queries. The SAP HANA database can also retrieve and classify unstructured data from text documents in SAP applications and will also be a mission-critical part of the core infrastructure of SAP BusinessByDesign.

Positions available

1. Software engineers and managers for business platform development

- EXPECTATIONS / TASKS
 - : Cloud computing hardware and software architecture
 - : Massively parallel and distributed data processing (algorithms and systems)
 - : Advanced compiler optimizations
 - : Multimedia (image & video) indexing and search
 - : Large-scale system software test automation and infrastructure development test
 - : Optimization of SAP ERP and Business Intelligence Applications on HANA Real-Time In-Memory Database
- QUALIFICATIONS / SKILLS AND COMPETENCIES
 - : Database and middleware transaction management
 - : Computer architecture and code optimization
 - : Linux/Windows operating systems and distributed parallel systems
 - : Large-scale software development and testing
 - : Advanced C/C++/JAVA software development skill

2. SAP HANA development support

- EXPECTATIONS / TASKS
 - : Provide Development Support for SAP HANA Database to Customers
 - ✓ Ability to think independently and be able to apply effective problem solving skills.
 - ✓ Isolate probable causes of issues; document and monitor Defects and Enhancement Requests
 - ✓ Recommend known technical solutions and develop workarounds for corrective action
- : Engage in Knowledge Transfer Tasks

- **QUALIFICATIONS / SKILLS AND COMPETENCIES**
 - : Knowledge of Database, SQL Programming and Data warehousing principles
 - : Basic Programming Skills with at least on Programming environment (Java, .NET, C++, etc.)
 - : Database administration or technical support experience
 - : Experience with SAP Products & Solutions including SAP Netweaver BI & SAP Business Suite
 - : Support or administration experience with Linux including Network topologies, TCP/IP, and Remote Access technologies, troubleshooting distributed systems, including installation, migration, and networking.

3. UI/UX programming (JAVA, HTML5, iOS, Android)

- **EXPECTATIONS / TASKS**
 - : Client tools for system supportability
- **QUALIFICATIONS / SKILLS AND COMPETENCIES**
 - : Experiences developing a heavy Javascript application (HTML5)
 - : Knowledge for HCI (Human Computer Interface)
 - : Experiences for Eclipse Rich Client Platform would be +
 - : Development experiences in Objective-C/XCode/Cocoa/Android programming

Education

- University degree in EE, CS, IE, and Mathematics
- Advanced degrees (MS, Ph.D.) or 3+ years of development experience would be +

Salary & Compensation

SAP provides top-level salary and benefit package