



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 Business Partner
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Professional Career Opportunities: Software Engineers/Mangers for Business Platform Development User Experience Design Associate/Specialist User Interface Development Associate/Specialist

Do you demand the best from your professional career?

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.

1. Software Engineers for SAP HANA Database 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
- : Authentication, authorization and audit

- QUALIFICATIONS / SKILLS AND COMPETENCIES

- : Database and middleware transaction management
- : Multidimensional query processing
- : 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 located globally.
- : Performs root cause analysis by applying effective problem solving skills to problems.
- : Isolate probable causes of issues; document and monitor Defects and Enhancement Requests.
- : Recommend known technical solutions and develop workarounds for corrective action.
- : Document and transfer technical and process knowledge.
- : Gives feedback to development to enhance/adapt existing services, business process

- QUALIFICATIONS / SKILLS AND COMPETENCIES

- : Highly proficient in spoken and written English
- : Must have experience with administrator or technical consultant on any commercial DBMS
- : Advanced Linux (bash shell, vi)
- : Experience with global customer support in English would be plus
- : Experience with SAP Products and Solutions (e.g. SAP Business Suite, ERP, CRM, BW, and SAP BI and Data Services) would be plus

Education

- : 2+ years of related experience or advanced degrees (MS, Ph.D.)

3. SAP HANA Performance & Quality Specialist

- EXPECTATIONS / TASKS

- : Design and implement performance benchmark tests with business application scenarios
- : Perform well-organized performance experiments by removing uncertainties and validate performance optimizations
- : Analyze performance regressions for various scenarios from a small scale of database operations to an extremely large scale of complex operations
- : Intensively collaborate with database and application developments with discovered defects and possible optimizations
- : Participate or lead global projects with multi-location development teams
- : Develop regression test framework and automate performance regression tests

- QUALIFICATIONS / SKILLS AND COMPETENCIES

- : Experience in Linux development environment (bash shell, vi)
- : Highly proficient in spoken and written English & interpersonal skills
- : Development experience with Python or Java
- : Knowledge on Database, SQL Programming and Data Warehousing principles
- : (Optional) Development experience with JavaScript/HTML5 or ABAP
- : (Optional) Experience with SAP Products and Solutions (e.g. SAP Business Suite, ERP, CRM, BW)

Education

- Advanced degrees (MS, Ph.D.) or 3+ years of development experience would be +

(To be continued)

PURPOSE AND OBJECTIVES

In today's fast-paced work environment it is crucial to meet the expectations of the business user. In order to support these goals, the SAP strategy has shifted towards Simplicity and User Experience.

EPM Suite on HANA, 140 people, global. You will be part of the UX team in Seoul and co-work with UX teams all around the world. With our team, we practice a trust-based working model. If you need to work flexibly from another location or at another time you can do so given your manager's agreement.

4. User Experience Design Associate/Specialist

- EXPECTATIONS / TASKS

- Visual design: build high fidelity screen design mockups for UI specifications and demos
- Information architecture: work with customers and develop to build concepts for innovative software products
- Design thinking: we follow the design thinking principles and work closely with end users and customers

- QUALIFICATIONS / SKILLS AND COMPETENCIES

- Required skills
 - Passionate visual designer and information architect
 - Excellent communication skills in English and collaborative attitude
 - Profound knowledge of Adobe software like photoshop and illustrator
 - Prove and track record as graphic designer in various projects (print, web, video and software)
 - Good visual skills and ability to develop wireframes also in high-fidelity mockups
 - Bachelor or Master's degree in media or design studies
- Preferred skills
 - Knowledge in icon design and typography is a plus
 - Basic knowledge in UI development (JavaScript, HTML5, CSS and SQL)

- WORK EXPERIENCE

- 0-3 years' experience as graphic designer/UX designer

5. User Interface Development Associate/Specialist

- EXPECTATIONS / TASKS

- UI development: build first class user interfaces for innovative software products
- Information architecture: work with customers and develop to build concepts for innovative software products
- Design thinking: we follow the design thinking principles and work closely with end users and customers

- QUALIFICATIONS / SKILLS AND COMPETENCIES

- Required skills
 - Profound knowledge of JavaScript, HTML and CSS
 - Excellent communication skills in English and collaborative attitude
 - Prove and track record as UI developer in various projects
 - Bachelor or Master's degree in media, design or computer science
 - Passionate about design and user experience
- Preferred skills
 - Basic knowledge of Adobe software like photoshop and illustrator
 - Experience in customer interaction and requirements engineering

- WORK EXPERIENCE

- 0-3 years' experience as UI developer

Salary & Compensation

SAP provides top-level salary and benefit package