SAP IS HIRING A JUNIOR SOFTWARE ENGINEER FOR THE SAP BIG DATA TEAM

**Job reference**: 218473-en_US-30897367

**Type of contract**: Permanent

**Localisation**: Walldorf/St. Leon-Rot 69190, DE

**Contract duration**: Undefined

**Level of studies**: Bachelor's Degree

**Years of experience**: 1-2 years

**Company description**:

COMPANY DESCRIPTION

SAP started in 1972 as a team of five colleagues with a desire to do something new. Together, they changed enterprise software and reinvented how business was done. Today, as a market leader in enterprise application software, we remain true to our roots. That’s why we engineer solutions to fuel innovation, foster equality and spread opportunity for our employees and customers across borders and cultures.

SAP values the entrepreneurial spirit, fostering creativity and building lasting relationships with our employees. We know that a diverse and inclusive workforce keeps us competitive and provides opportunities for all. We believe that together we can transform industries, grow economics, lift up societies and sustain our environment. Because it’s the best-run businesses that make the world run better and improve people’s lives.

**Job description**:

Requisition ID: 218473

**Work Area**: Software-Design and Development

**Location**: Walldorf/St. Leon-Rot

**Expected Travel**: 0 - 10%

**Career Status**: Graduate

**Employment Type**: Regular Full Time

PURPOSE AND OBJECTIVES

Technology & Innovation (T&I) is responsible for SAP’s overall platform and technology development such as SAP Cloud Platform and SAP HANA. In addition, T&I drives the incubation and adoption of intelligent technologies like Analytics, SAP Leonardo Machine Learning and IoT across SAP’s product portfolio. The T&I board area is also in charge of SAP’s global innovation agenda and builds new business model- and market driven innovations to help customers realize the most business value.

Our team has the mission to design and develop a massively scalable, multi-tenant aware and extremely fast data management system for big data. Besides cluster and landscape management it includes engines like relational or disk and distributed query processing.

Central part of the system is a server less infrastructure for data flow execution based on containers and Kubernetes. On top of this infrastructure we develop our next generation tools like image processing, statistical processing, machine learning and others.

We have extensive cooperation possibilities with universities and research institutes.

Watch this video to learn more about our team: Careers@sap.com.

Successful candidates might be required to undergo a background verification with an external vendor.

**Additional Locations**:

**Required profile**:

**EDUCATION AND QUALIFICATIONS / SKILLS AND COMPETENCIES**

Required skills:

* Very good university degree in computer science or related fields
* Strong competencies in data structure, algorithms, and software design
* Solid programming skills in one or more of C++, Java, Python, Golang
* Fluent English / German
WORK EXPERIENCE
0 - 2 years

To apply: https://apply.multiposting.fr/jobs/4698/30897367