AFRIKA KOMMT! 2026-2028
An Initiative of German Industry for Future Leaders from Africa

Overall remarks: AFRIKA KOMMT! is a <u>fellowship position</u> in Germany in which, alongside making meaningful contributions, the primary focus is on your professional development and learning.

Fellowship Profile:

Fell as AI Systems Engineer in SAP Field Service Management (m/f/d)

Company: AK15_SAP_01	SAP SE	SAP

Education:	Bachelor's or Master's degree in Computer Science or related fields.

Professional Experience:	**Compulsory:** • First hands-on experience (typically 2–5 years) of developing cloud software with agile methodologies • Experience in REST API development, hands-on with microservice & event-driven architectures and knowledge of DevOps culture • Experience of working in a team environment, preferably in a global corporate setup • Initial practical experience or strong academic exposure to Large Language Model (LLM) architectures and Prompt Engineering • Exposure to or first hands-on experience with AI Agents and Retrieval Augmented Generation (RAG) systems — integrating data, retrieval components, vector stores with LLMs. • Solid programming skills in Java and Python programming languages **Desirable:** • Interest in or initial exposure to contextual model orchestration frameworks like MCP (Model Context Protocol) and A2A (Agent-to-Agent) or similar for tool integration • Passionate about leading topics End-to-End, from conceptual phase to operation on production clusters • Strong Customer-First attitude with a drive to constantly strive for improvements • Familiarity with data privacy, model governance, and ethical AI practices

Maximum years' experience needed:	Graduate / work experience 2 – 5y	Or other:
	⊠	3+ years of experience in Cloud Software Development and minimum of 2 years in AI is necessary to undertake complex tasks in team

Additional Qualifications	**Compulsory**: • Experience in DevOps and CI / CD activities • Familiarity on data analytics concepts and tools • Awareness of Field Service concepts is beneficial

Country Focus:	All African nationalities

Division / Location / Department:	SAP Field Service Management - Product Engineering

Planned Tasks & Activities:	• Join a dynamic, fully empowered product engineering team, working in an agile mode, co-innovating with selected high-profile SAP customers. • Contribute to SAP's Field Service Management product, working with latest technologies in the area of AI, LLMs, data and analytics.

	- Develop capabilities in SAP Joule to power the next generation CoPilot of app-less experience - Deliver end-to-end solution integrating various sources of data, allowing user to ask complex questions using grounding techniques - Ensure enterprise-grade quality of cloud software, with focus on performance, security and scalability
Remarks:	