

## **Role Specification and Task List for a Flexible Resources Assignment at the BMW IT Hub of BMW Group South Africa.**

**Role Title: Solution Architect**



### **FIND OUT MORE ABOUT THE HUB:**

The BMW IT Hub South Africa provides IT Solutions to the global BMW Group. We focus on innovation topics as well as comprehensive IT solutions such as Development and Operations for SAP, JAVA, Azure, Cloud etc.

The unique positioning as an internal partner to the BMW Group ensures collaborative partnerships internally, a deep insight into the compliance and IT Methodology processes within BMW and the ability to offer our internal BMW clients an extended warranty due to our vested interest in the success and sustainability of the BMW Group.

The track record of the Hub, speaks for itself, having successfully implemented several key IT Solutions globally for the BMW Group. Find out more [here](#).

### **MORE INFORMATION ABOUT THE ROLE:**

Nationality	South African citizens / residents are preferred. Applicants with valid work permits will also be considered.
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### **ESSENTIAL SKILLS REQUIREMENTS:**

- Database Architect with excellent database architecture knowledge and experience in database design, databases, and application performance. Experience on migrating all data from traditional RDBMS systems to a cloud-based PostgreSQL database.
- Hands-on experience on software development and be able to manage complex programs
- Design solutions that integrate with an enterprise environment.
- Ability to recommend best practices for the entire solution.
- Comply with all technical and business requirements
- Infrastructure and engineering design
- System security measures

- Business analysis
- Cloud architecture and development
- Development and Operations of applications and features, in collaboration with partners in Munich
- Working in the AGILE framework
- System implementation
- Penetration testing and compliance

#### **WHICH QUALIFICATIONS/EXPERIENCE DO WE NEED FOR THE ROLE?**

- Degree or Diploma – 12+ years' work experience.

#### **WHAT WILL BE YOUR ROLE AND RESPONSIBILITIES?**

- Principle resource within the database team to manage the migration from Mainframe DB2 to PostgreSQL in the AWS Cloud with the Enterprise Architects in the BMW Group.

#### **WHAT DO WE OFFER YOU?**

- Great team spirit in an international team and customers all over the world
- Cutting edge global IT system landscape and processes
- Flexible working of 1960 hours in a 12-month period
- Remote / On-site work location flexibility
- Highly motivating, energetic, and fast-paced working environment
- Modern, state-of-the-art offices
- Dynamic Global Team collaboration and
- Application of the Agile Working Model Methodology