


Company Description

Bridgestone Europe, Middle East & Africa (BSEMEA) is a subsidiary of Bridgestone Corporation, the world's largest manufacturer of tyres and rubber products. Bridgestone Corporation is a truly global company, selling products in more than 150 countries and employing over 130,000 people across the globe. In Europe, 12,000 plus employees strengthen and increase Bridgestone's position and market share. Our people are dedicated to serve society through superior quality and take pride in contributing to road safety as well as environment conservation. The diversity of Bridgestone's operations, our long term focus, passion for excellence and investments in technology and innovation combine to create unparalleled career opportunities in an environment where people can grow, develop and learn.

Information

 Deadline: 2021-03-31
 Category: Business
 Province: Bizkaia

 Country: Basque Country
 City: Basauri

Company

Bridgestone



Main functions, requisites & benefits

Main functions

Are you inspired to contribute to and have an impact on solving real-world, Industry 4.0 problems of today and tomorrow? As a Senior Big Data Architect in Bridgestone Data & Advanced Analytics Center of Excellence (EMIA), you will work on data-driven insights, leveraging and exploring hundreds of million data points, such as Smart Factory, Supply Chain, Finance, and other strategic data initiatives. Being a member of a cross-functional team, including data scientists, data engineers, data architects, visualization experts, you will be responsible for building up and maintaining a steady inflow of data and making sure that exploration as well as productization of data opportunities will materialize as part of our Data & Analytics Center of Excellence. Key Responsibilities: As a Big Data Architect, you will be responsible for guiding the full lifecycle of a Big Data solution, including the following functions: To focus on designing and implementing Big Data Pipelines. To be responsible for Bridgestone Advanced Analytics Platform and solutions architecture that are built on the platform. To coordinate with data users and key stakeholders within Manufacturing, across EMEA region, and develop and achieve various long term objectives for data architecture. To design short term resolutions to achieve all goals and prepare data roadmap for management. To determine procedure to identify and collect all required data, validate process and recommend improvements to corporate data. Validate methodologies and tools ideal for data landscape including Big Data world. To oversee and monitor all frameworks to manage data across organization. To design and provide support to all data management methodologies according to required standards. To monitor and identify appropriate equipment, tools and systems to achieve all data technology goals. To administer mapping of all data sources and movement and analyze it to ensure appropriate quality of all data. To coordinate with project supervisors and business heads and manages all projects regarding Manufacturing data. To manage various data associate problems such as system configuration and integration on multiple platforms. To provide training to manage various data and ensure enhancement in staff working. To develop key metrics for tests on data and ensure integrity of same on data architecture. To prepare documents for data architecture and maintain knowledge on large data structure as well. To collaborate with new and existing external vendors and provide support to all objectives and assist to create various data architecture. To analyze information flow and recommend appropriate technology to provide support to all business processes.

Requisites

A University Degree, preferably in Computer Science/IT/Engineering or in a related field. 3-5 years of hands on experience across Big Data project implementations. Ability to articulate technology choices in addressing architecture concerns and constraints. Understanding of DevOps pipelines and key Agile concepts. Knowledge of cloud infrastructure (particularly Azure). Knowledge of security design, data management, data governance, lineage and audit. Demonstrate an understanding across systems integration, information management, data management and architecture, and business analytics. Deep experience with Big Data world including Hadoop distributions and application programming (Spark, MapReduce, Pig, Cascading, Hive, Impala, etc...). Exposure to working in Agile projects with involvement in MVP definition, sprint planning, back log grooming and resolving blockers on technical solutions.