



[https://www.digit88.com/careers/senior\\_big\\_data\\_engineer/](https://www.digit88.com/careers/senior_big_data_engineer/)

## Senior Big Data Engineer

### Description

#### About Digit88

Digit88 is a niche product engineering consulting company based out of Bangalore with experience of building offshore development centers for US startups and MNCs over the last 6+ years. The founding team has 50+ years of product engineering and services experience out of India, China and the US.

#### The Opportunity

Digit88 development team is establishing a new offshore product development team for its partner, that is building next-generation Big Data, Cloud-Based Business Operation Support technology for utilities, retail energy suppliers and Community Choice Aggregators (CCA). The candidate would be joining an existing team of outstanding data engineers in the US and help us expand the data engineering team and work on different products and on different layers of the infrastructure.

#### Job Profile

Digit88 is looking for a Big Data Engineer who will work on building, and managing Big Data Pipelines for us to deal with the huge structured data sets that we use as an input to accurately generate analytics at scale for our valued Customers. The primary focus will be on choosing optimal solutions to use for these purposes, then maintaining, implementing, and monitoring them. You will also be responsible for integrating them with the architecture used across the company. Applicants must have a passion for engineering with accuracy and efficiency, be highly motivated and organized, able to work as part of a team, and also possess the ability to work independently with minimal supervision.

#### To be successful in this role, you should possess

- Collaborate closely with Product Management and Engineering leadership to devise and build the right solution.
- Participate in Design discussions and brainstorming sessions to select, integrate, and maintain Big Data tools and frameworks required to solve Big Data problems at scale.
- Design and implement systems to cleanse, process, and analyze large data sets using distributed processing tools like Akka and Spark.
- Understanding and critically reviewing existing data pipelines, and coming up with ideas in collaboration with Technical Leaders and Architects to improve upon current bottlenecks
- Take initiatives, and show the drive to pick up new stuff proactively, and work as a Senior Individual contributor on the multiple products and features we have.
- 7+ years of experience in developing highly scalable Big Data pipelines.
- In-depth understanding of the Big Data ecosystem including processing frameworks like Spark, Akka, Storm, and Hadoop, and the file types they deal with.
- Experience with ETL and Data pipeline tools like Apache NiFi, Airflow etc.

#### Hiring organization

Digit88 Technologies Pvt Ltd

#### Job Location

Pune, India

#### Employment Type

Full-time

#### Experience

6-10 Years

- Excellent coding skills in Java or Scala, including the understanding to apply appropriate Design Patterns when required.
- Experience with Git and build tools like Gradle/Maven/SBT.
- Strong understanding of object-oriented design, data structures, algorithms, profiling, and optimization.
- Have elegant, readable, maintainable and extensible code style.

**You are someone who would easily be able to**

- Work closely with the US and India engineering teams to help build the Java/Scala based data pipelines
- Lead the India engineering team in technical excellence and ownership of critical modules; own the development of new modules and features
- Troubleshoot live production server issues.
- Handle client coordination and be able to work as a part of a team, be able to contribute independently and drive the team to exceptional contributions with minimal team supervision
- Follow Agile methodology, JIRA for work planning, issue management/tracking

**Additional Project/Soft Skills:**

- Should be able to work independently with India & US based team members.
- Strong verbal and written communication with ability to articulate problems and solutions over phone and emails.
- Strong sense of urgency, with a passion for accuracy and timeliness.
- Ability to work calmly in high pressure situations and manage multiple projects/tasks.
- Ability to work independently and possess superior skills in issue resolution.
- Should have the passion to learn and implement, analyse and troubleshoot issues