Position (Post Code 3)	Data Engineer
Role & Responsibilities	<ul> <li>Data engineers are required to work closely with Data Scientist and Analytics professionals, designers, project managers, QA engineers, operations engineers, third party systems providers and other stakeholders in the Data ecosystem of the organization.</li> <li>Required to manage Cloudera Big Data Environment (CDH)</li> <li>Data engineers are also required to determine what data management systems are appropriate and which data are needed for analysis.</li> <li>Create and maintain optimal data pipeline architecture.</li> <li>Identify, design, and implement internal process improvements: automating manual processes, optimizing data delivery, re-designing infrastructure for greater scalability, etc.</li> <li>Build the infrastructure required for optimal extraction, transformation, and loading of data from a wide variety of data sources using RDBMS and 'big data' technologies.</li> <li>Work with data and analytics teams to strive for functionality enhancement in data systems.</li> </ul>
Skill Requirement	<ul> <li>Should have proficient understanding of databases such as Relational (SQL), distributed (NoSQL), etc.</li> <li>Hortonworks or Cloudera Certified Administrator credentials is a plus</li> <li>Experience with installation on a multi cluster Hadoop environment. Experience on large clusters is preferred.</li> <li>Experience with Maintenance of the applications and infrastructure.</li> <li>Knowledge of monitoring technologies like Splunk</li> <li>Experience with Hadoop Administration</li> <li>Experience with development of common ingestion framework, hive structure creation, compression, encryption steps</li> <li>Experience with unix shell scripting, Perl</li> <li>Experience with tools like Nifi, HBase, Spark, pig, storm, flume</li> <li>Experience with Hive which includes creation of schema structures, partitioning &amp; performance tuning</li> <li>ASM &amp; RAC Experience</li> <li>Should have experience of supporting and working with cross-functional teams in a dynamic environment.</li> <li>Good understanding of Data Model and types of dimension modeling (SCD Type 1, SCD Type 2)</li> <li>Deep understanding in information Security Principles to ensure compliant handling and management of business data.</li> </ul>

## Post Code 3: Data Engineer-Details

Educational Qualification	A bachelor degree in Engineering in Computer Science / Information Technology / MCA from AICTE/UGC recognized university.
Minimum Experience	Minimum 06 years of relevant experience, preferably in BFSI domain.
Age	Minimum Age - 25 & Maximum Age - 40
Proposed CTC	Annual CTC of Rs. 12-16 Lakhs (All inclusive) However, Compensation will not be a limiting factor for the right candidate and will be discussed on a case to case basis.
Nature of Engagement	Contractual Engagement for a period of 3 years, with yearly performance review. The term of engagement may be extended at the option of the Company.
Location of posting	Mumbai The candidate may be deputed to work with the team(s) within the organization/ parent organization/ any subsidiary of the parent organization if and as deemed necessary.