**Sonam Nikhra**

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“ Offering around 3.5+ years of rich experience in Data Analysis, Data Visualization, Data Engineering, Databases, Client Handling, Requirement gathering and providing end to end

project co-ordination “



**Profile Summary**

**Data Analysis** –Have done data wrangling/ munging /slicing, cleaning and translation, dealt withmissing data, treated outliers to deliver impactful analysis.



**Data Engineering** –Have worked on large datasets to deliver data pulling, data processing, dataverification, validation andmaintenance.



**Requirement gathering and Feasibility Analysis** –Directly coordinated with Client partners tounderstand business requirements, convert them into business use-cases and analyze their technical implementation feasibility.



**Project Co-ordination** –Have interacted with clients, partners and Business users to deliver end toend projectsupport.



**Technical Skillset**

**Languages**: Java, Python, Spark, Sql



D**ata Engineering**: Big Data Eco System, My Sql, Spark, Hive



**Platforms/Tools** : Pycharrm, Jupyter



**Cloud Technologies**:AWS(EMR,S3, RDS),GCP



**Package**:MS-Suite(MS Word, MS Excel, MS Outlook)



**Web Technologies**:HTML



**Methodologies**:Agile, UML, Design Patterns



**Work Experience**

**Software Developer May 2017 to Till Date**

**Tech Mahindra**

1. **FINICIAL INFELLEGIENCES TRANSCTION- TECH M**

**Big Data … data engineering**

* + Performed preliminary data analysis using descriptive statistics and handled anomalies such as removing duplicates and imputing missing values.
  + Performed data analysis by using Hive to retrieve the data from Hadoop cluster, SQL to retrieve data from Oracle database and used ETL for data transformation.
  + AutomatedrecurringreportsusingSQLandPythonandvisualizedthemonBIplatformlike Tableau.
  + Worked in development environments like Git and VM.

Skills: Spark, Hive, GCP, Scala, Python, SQL

1. **TREASURY PRODUCT SYSTEM- TECH M**
   * Write efficient Sql query to transform data and maintain the dataquality.
   * Write sql/plsql business logic as per the business requirement and changes inreport.
   * Automate the jobs by writing pythonscript.
   * Understand the problems and gather the business requirement according tothat.

Skills: Python, SQL



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**Academic Qualification**

* **MCA with honors** (weighted aggregate: 8.4 CGPA).
* **BCA with honors** (weighted aggregate: 74.6%).

• **I.S.C(XII) with SECOND DIV** (weighted aggregate: 52 %).

• **S.S.C(X)** **with FIRST DIV** (weighted aggregate: 66%).



**Extra Curriculum Activities**

* **3 times winner is essay writing in college level competition.**
* **Won 1s t prize in inter college competition.**



**Hobbies**

* **Dance, singing, yoga, cooking, vlogging, vedio games.**



**DATE:**

**PLACE: PUNE**