**Aniruddh Mathur**

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**Professional Summary**

* Experience working with Nodejs and MongoDB
* Experience working with CLOUDERA 5.13 on VMware.
* Experience of importing and exporting through SQOOP of data from HDFS to RDBMS and vice versa.
* Experience of analyzing data using Hive.
* Experience of working with spark Data frames and RDD.
* Analyzed datasets using Pig, Hive and SQOOP.
* Experience of working with SQL databases.

**Professional Course**

* Big Data Hadoop and spark.
* UiPath Developer foundation training
* Internship under ESI Softwares

**Technical Skills**

* Programming Language – NodeJS ,Scala
* Database – MongoDB , SQL
* Hadoop big data ecosystems (Map Reduce, HDFS, HBase, Zookeeper, Hive, Pig, SQOOP, OOZIE)
* Web development Languages – HTML,CSS
* Tools – VSCode ,Robo3t ,VMware, CDH 5.13, Sublime text , UIPATH ,Notepad ++

**Experience**

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| **Company Name** | Zenworks Solution |
| **Duration** | 1 year 2 months |
| **Role** | Software Engineer |
| **Tool Used** | VSCode , Robo3t |
| **Description** | * Designed API using NodeJS. * Used mongoDB as a database |

**Work Projects**

* **Big Data Analysis and Data Processing with Spark**
* **Database and tools**

This project includes the database of **MySQL** which has the data of Google applications and this data is processed and analysed under many tools like **SQOOP** , **Hive** , **Spark** , **Map reduce** and gives the result for reporting .

* **Data Access**

Data is being accessed by importing it into HDFS, so I import the data of Google applications from MySQL database to HDFS using **SQOOP** command in different file formats according to need.

* **Data Analysis and Data Processing**
* Data Analysis and Processing is being done with the help of **Hive**, **Spark** and **Map reduce**.
* Imported the data into hive tables and run the HQL queries for Data processing.
* Imported data to Spark shell and processed the data with SCALA programming language.
* **Data/File Formatting**

Data / file formatting is also done with help of **SCALA APIs** .In this the file formatting is done according to the requirements. So after the data analysis and processing of Google application data file I save the result into the JSON file format that is easy to read and making of report.

* **ESI SOFTWARE INTRANET WEBSITE (internship Project)**
* **Overview**

In this project an intranet website is built for Link up different pages of **ESI software** and collect them up in a single website and make it easy to use and a new feature is also added called noticing slider, that allow organization head for upload important notification for employees .

* **User Interface**

The user Interface of this intranet website is developed by me using **HTML**, **CSS** and basics of **JAVA SCRIPT**.

* **New Feature**

The new feature of this website that is noticing slider is developed using web development languages as well as with PHP and this noticing slider has database of **MySQL** which store the data that is uploaded in the noticing slider.

# ACADEMIC / EXTRA-CURRICULAR ACHIEVEMENTS

* **UiPath** foundation Certification
* **Hackerrank rank in SQl** 11967 (Five Star).
* Participation in **capgemini Tech Challenge 2018.**
* **Participation in Information Security and Ethical Hacking Workshop.**
* **Infosys Campus Connect Business English Program Training.**
* 1st Runner ups in **LAN Gaming.**
* Bronze medal in **Relay Race**.

# Education Summary

* **B.Tech** in **Computer Engineering** from **Jaipur National University** in 2017with **Aggregate: 62.66%**
* **Passed 12th standard** from **CBSE board** in 2013with **62.4%**
* **Passed 10th standard** from **CBSE board** in 2011 with **CGPA: 6.8**

**Personal Details**

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| **Date of Birth** | 8th March ,1996 |
| **Gender** | Male |
| **Nationality** | Indian |
| **Marital Status** | Single |
| **Languages Known** | English, Hindi |