**Abhilash Sharma**

9826225998

abhilash97sharma@gmail.com

**Objective:**

To gain a dynamic and challenging role in the area of IT industries that will offer be the best opportunity for further development of my abilities, skills and knowledge in an established firm with long term career growth possibilities.

**Academic Profile:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Qualification** | **University** | **College/School** | **Year** | **Score** |
| B.E | RGPV | LNCT Bhopal | 2014-18 | 8.03 CGPA |
| Higher Secondary  (12th) | CBSE | Ebenezer SchoolGwalior | 2014 | 80 % |
| Senior Secondary  (10th) | CBSE | Ebenezer School Gwalior | 2012 | 8.6 CGPA |

**Technical Skill-set:**

|  |  |
| --- | --- |
| **Skills** | **Technologies** |
| Technologies/ Algorithms | Big Data Technologies(Hive, Hbase, Spark, Kafka) Data Structures, SQL, JSP, Servlets, Angular JS, Node JS. |
| Tools | Eclipse, Pycharm, VSCode |
| Languages | Python, Java. |
| Business Intelligence Tools | Power BI |

**Projects Undertaken:**

**i) Title: Smart Reports development**

**Description:** It is a web application which is used to visualize the data of the PUMA testbeds using tableau workbooks embedded inside the angular application for multiple customers.

**Team Size:** 8

**Technologies Used:**

1. Spark / kafka
2. Tableau
3. Node JS
4. Angular JS
5. MySQL

**Key Learning:** Worked on node and angular JS for building the frontend and backend of the application.

**ii) Title: Smart Lab monitoring**

**Description:** It is a web application which is used to show the real time data of the puma channels using grafana which is embedded in the web framework of angular JS.

**Team Size:** 4

**Technologies Used:**

1. Angular JS
2. Python Flask framework
3. Postgres
4. OPC server for getting real values of channels
5. Grafana.
6. SQLAlchemy

**Key Learning:** Worked on angular JS for building frontend of the application.

**iii) Title: Energy Management System**

**Description:** It is an application which is used to show energy consumption of various assets using the Energy Meters and Current Transformers.

**Team Size:** 9

**Technologies Used:**

1. Angular JS
2. Python Flask framework
3. InfluxDB
4. Grafana.

**Key Learning:** Worked on influx database and Flask framework for providing the data to the frontend using API’s.

**LinkedIn:** [**https://www.linkedin.com/in/abhilash-sharma-490907**](https://www.linkedin.com/in/abhilash-sharma-490907)

**Hacker Rank:** <https://www.hackerrank.com/abhilash97sharma>

**Hobbies and Interests:** Cricket, Chess, coding

**Date of Birth:** 25-FEB-1997.

**Contact Address:** 22, New colony No 3B Birla Nagar Gwalior

I hereby declare that the information given above is true to the best of my knowledge and belief.

**Date: Abhilash Sharma**