

PARIDARSHAN SAHOO

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EDUCATION

- Bachelor of Technology in Computer Science and Engineering – Data Science
Maharana Pratap Engineering College, Kanpur
- Intermediate
Kendriya Vidyalaya No.1 A.F.S. Chakeri, Kanpur
- Highschool
Kendriya Vidyalaya No.1 A.F.S. Chakeri, Kanpur

SKILLS & ABILITIES

- **Programming:** Python, C, C++
- **Big Data & Analytics:** Hadoop (HDFS, MapReduce), Apache Spark, Hive, Pig, Pandas, Numpy
- **Databases:** MySQL, MongoDB, HBase
- **Tools & Platforms:** Git, Docker, VirtualBox, Linux (Ubuntu), Windows
- **Interests:** Data Structure and Algorithm

PROJECTS

- **Enumeration of URLs of Active Hidden Servers – SIH2023 Final**
Finalist at SIH 2023 for developing an algorithm to detect hidden servers on anonymous networks
- **Distributed Log Analysis System using Hadoop**
Developed a Distributed Log Analysis System using Hadoop to process and extract insights from large-scale server logs.
- **Twitter (X) Sentiment Analysis on Big Data Scala**
Implemented Twitter (X) Sentiment Analysis using Big Data tools to process and classify large-scale tweet data for real-time public opinion insights.
- **Web Clickstream Analysis**
Performed Web Clickstream Analysis using Big Data tools to track user behaviour and identify navigation patterns across high-traffic websites.

CERTIFICATIONS

- Python For Data Science from NPTEL by IITM
- Data Analytics with Python from NPTEL by IITR

ACHIEVEMENTS

- Smart India Hackathon 2023 (SIH2023) Finalist
- Top Performers in Code-o-Fiesta 2.0 Organized by MPGL, Kanpur

CO-CURRICULAR ACTIVITIES

- Volunteering Tech and Non-Tech Events
- Cinematography and Advance Mobile Photography