Shreenidhi Saigaonkar

Software Engineer.

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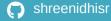
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🌐 Indian

🕐 IST(GMT+5:30)

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⌨ shreenidhisr

EDUCATION

B.E in Computer Science (9.05 CGPA)
R.V. College of engineering
2018 - 2022

P.U.C (95.33 %)
Channabasaveshwar gurukul kardyal
2016 - 2018

SSLC (98.40 %)
Shri khadkeshwar vidya mandir bhalki
2015 - 2016

LANGUAGES

English (Professional)

Kannada (Native)

Marathi (Native)

Hindi (Professional)

INTERESTS

Singing

Watching movies

Cooking

👤 CAREER PROFILE

I am a dedicated Big Data engineer with a passion for reshaping the way data is perceived and leveraged. My career journey began with an internship at Cloudera, where I gained valuable experience in data management, focusing on Cloudera Manager and Hive ACID table replication. This early exposure to cutting-edge technologies fueled my commitment to driving innovation and efficiency in the world of data. As a full-time employee, I continued to expand my expertise, contributing to the development of the iceberg replication component. My career profile is characterized by a strong desire to make a meaningful impact in the field of Big Data and transform how organizations harness the power of their data.

💼 EXPERIENCES

Software Engineer - 1
2022 July - Present
Cloudera, Bangalore

In my role as a Software Engineer I, I encountered a series of challenging tasks that encompassed a wide range of responsibilities, from writing code to addressing S1 escalations. My primary focus was on the DR stories of Hive ACID replication, where I played a pivotal role in enhancing the platform's functionality and performance.

- Designed and implemented a critical feature called "Reset," which effectively reset the replication flow from a failover state to a normal state, ensuring data consistency and reliability.
- Gained comprehensive insight into the entire Software Development Life Cycle (SDLC), providing me with a holistic understanding of software engineering practices.
- Gained insights into the open-source community by contributing to the Apache Hive project, further honing my development skills.
- I expanded my expertise to orchestrate Apache Iceberg replication through Cloudera Manager. In this role, I implemented Kerberos security support, enhanced replication for each table by providing mechanism to replicate column statistics, and provided log4j support for Iceberg replication.

Software engineer intern
2022 jan - 2022 June
Cloudera, Bangalore

During my internship, I had the opportunity to work extensively on the replication component of Cloudera Manager, which plays a pivotal role in orchestrating data replication for specific services. This experience exposed me to various aspects of software development, testing, and open source contributions, making it a valuable addition to my resume.

- Developed unit test cases to ensure the reliability and robustness of the replication component.
- Participated in refactoring the existing Hive ACID replication code, enhancing its maintainability and performance.
- Gained insights into the open-source community by contributing to the Apache Hive project, further honing my development skills.
- Worked with cutting-edge technologies in the big data ecosystem, including Hive, Hadoop, YARN, HDFS, and more.

🔧 SKILLS & PROFICIENCY

Hadoop(Apache hive, HDFS, YARN)

Data replication strategies

Python, JAVA, SQL, RDBMS, Git, Github, Bash

HTML,CSS, JS, FLASK