

# HARSHIDA SHAILY

Data Engineer - GET

## SUMMARY

Detail-oriented junior developer with a solid foundation in software development principles, collaborating effectively within teams to deliver high-quality solutions while continuously refining skills through hands-on experience and professional development opportunities.

## SKILLS

- **Programming Languages**  
Python | C++ | Scala
- **Frameworks**  
Apache Kafka | Apache Spark | Rest APIs
- **Development Tools**  
Docker | Github
- **Database**  
MongoDB ( No-SQL ) | SQL
- **Fundamentals**  
DSA | OS | DBMS | OOPS | Cloud Services
- **Interested Domain**  
Cloud | Big Data Application Security

## EDUCATION

### Chandigarh University

B.E- Computer Science & Engineering ( UIE- General )  
2020 - 2024 | 8.54 CGPA | 10.00 SGPA

### Shantiniketan

12th ( CBSE )  
2019 - 2020 | 78.4 %

### Prabhat-Tara

10th ( CBSE )  
2017 - 2018 | 90.8 %

## CERTIFICATIONS

- Fundamentals Of Computer Vision ( Link )
- Data Mining by NPTEL .

## ACHIEVEMENTS

- Solved 650+ Questions on Leetcode .
- Leetcode rating : 1720
- Global Nominee ( NASA Space App Challenge 2022 )
- Elite Eminent Speaker ( Department Of Career Planning )
- National Kick-Boxing and Throwing player at Junior level .
- Hackshield Runner-up 2023 .

## WORK EXPERIENCE

### Graduate Engineer Trainee - Data

Coforge Ltd . | Oct 2024 - Present | On-Site

- Tech Skills = Python , SQL, BigData , Docker , MongoDB , Azure

### Software Developer Intern

Letter

Thought Genesis ( For Apple Maps ) | 2023 - May 2024 | Remote

- Interned as a Software Developer, focused on learning **Scala**, Play Framework, **Apache Spark**, and **Apache Kafka**.

## PROJECTS

### Capstone Project ( BFSI )

Coforge Training | Feb. 2025

- Worked on Banking Finance Services and Insurance project to detect the risk score, enunciate fault tolerance and risk management through Azure cloud ( ETL and ELT pipeline ) .
- **Tech Used : Github , Azure Data Factory , DataLake , EventHubs , Function Apps , Stream Job Analytics , CosmosDB , Databricks , Pyspark , SQL , Synapse , PowerBI**

### Mini Project

Coforge Training | Jan 2025

- Worked on Real-time streaming using Apache Kafka , docker for deployment and curl commands for testing using Linux interface .

### IOT Data Sensing and it's Manipulation

Thought Genesis | Jan. 2024 - March 2024

( Visit )

- Real time data streaming through IOT device and inserting it into the topic per 100 data on hourly basis by **Apache Kafka** .
- Data manipulation based upon minimum value, maximum value and timestamp on api hit through **Akka-HTTP** .
- **Tech Used : Apache Kafka , Confluent Control Center , Akka HTTP Scala , Github**

## INTERESTS

SKETCHING | GARDENING | BADMINTON | EXERCISING