KRITANK SINGH

Data Engineer at Citi, Citigroup
Aspiring data scientist with experience in data processing, ETL with proficiency in a variety of tools and programming languages.

EDUCATION

B.Tech in Computer Science & Engineering
Motilal Nehru National Institute of Technology, Prayagraj

📅 2017 – 2021   CPI - 8.80/10.0

AISSE (Class XII CBSE)
Jagran Public School, Lucknow

📅 2015 – 2016   Percentage - 93.2/100

AISSE (Class X CBSE)
Jagran Public School, Lucknow

📅 2013 – 2014   CGPA- 10/10

EXPERIENCES

Data Engineer at Citicorp
Officer C10   📅 July, 2022 – Present

Scoring Migration II
- Creating **coherent data pipelines** to generate and transmit risk scores generated by different models to various required downstream applications.

Concept 470 : Extract Creation & Migration
- Migration Project which required **redesigning an efficient solutions** to mimic, identify and fix gaps in existing ETL logic for /textbfmultitude(500+) of extracts currently going to variety of downstream end-users.

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Technical Analyst at Citicorp
Officer C09   📅 July, 2021 – July, 2022

Scoring Migration I
- Data extracts of several **risk models** were created using the present data pipelines for various downstream end users. Total automation was achieved through effective **job scheduling** in AutoSys.

Audit Framework Integration
- In order to create a single **centralised** audit data source for more than 1000 server-based jobs, the existing ETL processes and the centralised audit framework were successfully **integrated**.

PROJECTS

Splitwise
- JavaFx and Java were used to create a desktop programme that assists in tracking bill payments and effective settlements among a number of users.

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Sacred Bazzar
- Using JavaFx and Java, a desktop application that acts as a marketplace for various goods was created.

CONTACT

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⚲ kritank.github.io/aboutmepage

ACHIEVEMENTS

- **Finalist - Insomania** (ACM ICPC format competitive programming event), Avishkar'18

- **Top 10** Among First Year Teams - **Operamania**(Puzzling), Avishkar'17.

VOLUNTEERING

Student Coordinator, Anokhi Pehel
- Worked to provide **free, top-notch education** to the children from the adjacent slum areas.

- We also planned **gatherings and activities** for students as part of this initiative, allowing them to take part, compete and learn.

SKILLS

Bash | C | C++ | Java | SQL
HTML | CSS | Scala | Python
Apache Spark | PySpark | AutoSys
ETL | Problem Solving | Fast Learner
Team Player | Collaborator
Strong Communicator | Innovator
Critical Thinker | Adaptable