RISHABH PALOHIA

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Experience

DE SHAW AND CO. | SDE Intern.

21 May 2020 - 12 July 2020

BATCH RUNTIME TRENDS ANALYSIS AND VISUALIZATION

- Build a Rest API using Spring Boot, build a Backend server with Spring Boot and Hibernate to connect with SQL database.
- Exposed Restful endpoints to update the database and for showing metric data from database.
- Added features in already existing Batch UI using React and Redux to use the Restful endpoints to show Metric data in the form of High Charts.
- Added features in Batch core for runtime updates in Database using Python.

Education

National Institute of Technology Warangal

Warangal, Telangana

B. Tech IN COMPUTER SCIENCE AND ENGINEERING

May. 2017-Present

Burhanpur, M.P.

Current CGPA – 8.58

Macro Vision Academy

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2015 - 2016

• Percentage – 87.4%

Shanti Niketan MSS School

Hoshangabad, M.P.

2013 - 2014

Class X

Class XII

• CGPA - 10

Projects____

Railway Database Management System

Implemented Railway Management System Using SQL

• Designed a database management system using SQL. To Computerized and manage various trains and stations

Awards/Achievements

- 2020 Qualified Institute Merit Scholarship 2019-2020
- 2019 Qualified Institute Merit Scholarship 2018-2019
- 2018 Qualified Institute Merit Scholarship 2017-2018

Coursework

- · Data Structure and Algorithms
- Database Management systems
- · Object Oriented Programming
- Operating Systems
- Computer Networks

Skills

Programming C++, Java, Python, JavaScript ,React.js, Redux.js **Experience on** Spring Boot, Hibernate, Rest APIs, HighCharts

Tools Git, Postman Languages English, Hindi

Hobbies Competitive Programming, Music, Cricket

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