Manish Kripalani

2 Year Experienced Software Engineer

EXPERIENCE AND PROJECTS

Nagarro Apr 2022 – Dec 2023

Software Development Engineer

- · Java, React, Javascript, HTML5, Spring Boot, Python, SQL, Microservices, Rest API, Git
- Hands-on experience in SQL, REST API, JDBC, and Spring-based microservices.
- Extensive involvement in stages of the software development life cycle (SDLC) including requirements, implementation, and testing.
- Contributed ideas and suggestions in team meetings and delivered updates on deadlines, designs, and enhancements.
- Performed software testing to uncover bugs and troubleshoot issues prior to application launch.
- Wrote Python Script for implementing Vehicle License Plate Recognition (VLPR) that detects and recognized vehicles' plate image and store that data into the database.
- Executed document digitization at Mercedes Benz Group, facilitating the creation of a digital document. Also
 introduced E-Signature and validation processes to ensure that submissions are only accepted with complete
 and accurate information.
- Engaged in AWS Glue ETL Development, transforming data from AWS RDS to S3 efficiently with Python and Apache Spark. Streamlined conversion and improved retrieval time, achieving 100 percentage accuracy for optimized processing efficiency. Stored Fixed width files on AWS S3.

EDUCATION

Arya College Of Engineering & IT

Bachelor of Technology

• Graduated with an aggregate of 7.93 CGPA.

May 2018 – Jul 2022 Jaipur, Rajasthan

Jaipur, Rajasthan, India

SECONDARY EDUCATION

Archana Children Academy

12th, Rajasthan Board of Secondary Education

Saint Soldier Public School

10th, Central Board of Education

Year of Passing 2018

Aggregate Percentage: 77.40%

Year of Passing 2016

Aggregate CGPA: 9.2

ACHIEVEMENTS

- Participated in JU Rhythm at JECRC UNIVERSITY, won a coding competition based on C debugging and received a
 certificate.
- Led a team in developing the award-winning "Scintillations" project, a Smart City initiative.
- Designed and implemented features for a thermal power plant, adreno coding houses, and a water-saving system.
- · Secured 1st position in a competitive showcase, highlighting innovation and sustainability in urban development.

ADDITIONAL INFORMATION

- Strengths: Believe in hardworking with smart working, easy to adopt any changes.
- Hobbies: Playing sports like basketball and cricket.