

Niranjana Devi S

Data Scientist

+91 9791654796 . niranjanaasundar@gmail.com . Chennai, IN . www.linkedin.com/in/niranjana-devi-566097118
• github.com/Niranjanasundar

SUMMARY

2+ years experienced operations specialist armed with a Masters in Business Administration and upskilled in Data Science and a keen interest in analyzing complex datasets to enable sound top-level decision-making. Gained a profound understanding of models, and predictive analytics to identify patterns and extract valuable insights for key stakeholders. Seeking a position in an organization that is rapidly expanding and offers wide range of exposure for knowledge development wherein to implement my skills.

KEY SKILLS

• Quick learner • Decision Making • Time management • Communication • Punctuality • Data Analytics • Data Visualization • Data Modeling • Performance Monitoring • Tolerance • Adaptability • Team working capability

TECHNICAL SKILLS

Languages: Python, R, C & C++, Basic of Java, Machine learning
Libraries: Pandas, Numpy, Matplotlib
Tools: Tableau, SQL Workbench, Microsoft Excel, Word, Powerpoint

EDUCATION

Master's in Data Science Aug '23
Simplilearn Certified in collaboration with IBM Bengaluru, IN

Course Modules:
• Data Science with Python | Machine Learning | Business Analytics with Excel | Tableau | SQL | Statistics | Introduction to Artificial Intelligence | Introduction to Data Analytics

Master's in Business Administration (MBA) May '19
Anna University - St. Joseph's College of Engineering Chennai, IN
University Rank holder / Specialized in Operation Management and Finance Management
• CGPA: 8.6/10.0

Bachelors in Engineering (B.E) Apr '17
Anna University- St. Joseph's Institute of Technology Chennai, IN
Specialized in Electrical and Electronics Engineering
• CGPA: 7.8/10.0

Class 12th Apr '13
Kurinji Higher Secondary School Namakkal, IN
• CGPA: 8.6/10

Class 10th Apr '11
Hindu Senior Secondary School Chennai, IN
• CGPA: 8.8/10

PROFESSIONAL EXPERIENCE

Operations Specialist Apr '20 - Dec '22
Citibank Chennai, IN
• Coordinated with team and worked on the escalation operations, further worked on the escalations to resolve the issue
• Scrutinized all the data's and provided ideas to improve quality and time management
• Managed timely submission of results in the Citi system with 0% errors
• Assisted in the creation and maintenance of reports for control tracking
• Collaborated with onshore and offshore team in gathering necessary training required for the projects
• Initiated to worked on all the additional duties as assigned by the team lead
• Awarded every quarter for the performance and rewarded with copper and silver awards
• Joined as an entry level employee within short span got promoted as Operations specialist

PROJECTS

Analysis of incoterms used in ocean transport	Mar '19 - Apr '19
DHL Logistics Pvt. Ltd	Chennai, IN
Reduction of Harmonics using Solar energy	Jan '17 - Apr '17
St.Joseph's Institute of Technology	Chennai, IN

DATA SCIENCE PROJECTS

<ul style="list-style-type: none">• Project 1: Designing a sales dashboard with Excel Analyzed the sales based on various product categories• Project 2 : ScienceQtech Employee Performance Mapping using SQL ~ Facilitated a better understanding for the employees regarding their rating for the performance ~ Calculated bonuses to find extra cost for expenses. This will raise the overall performance of the organization• Project 3 : Movie lens case study with Python Analyzed using EDA to find features affecting the ratings of any particular movie and build a model to predict the movie rating• Project 4 : Mercedes-Benz Greener Manufacturing project using Machine learning Checked for null and unique values in the datasets, performed dimensionality reduction and predicted the values using XGBoost• Project 5 : Comparative Study of Countries with Tableau Created dashboard to compare all the parameters for different countries,to strategize market penetration & target new customers• Project 6 : Course end Project (applying all the concepts - Python,ML,SQL,Tableau,Excel) ~ Real Estate - Data import and preparation, Data pre processing, Data modelling and Data reporting ~ United States Airlines Analysis - Identified the factors that contribute to avoidable flight delays .Built a model to predict if the flight will be delayed.	
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CERTIFICATION

Tableau SQL Python Machine Learning Business Analytics with Excel Statistics Certified by Simplilearn	Mar '23 - Present
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