

## Contact

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[medium.com/@roopa164gupta](https://medium.com/@roopa164gupta) (Personal)  
[www.analyticsvidhya.com/user/Roopa](https://www.analyticsvidhya.com/user/Roopa) (Personal)

## Top Skills

Azure Databricks  
Optimization  
Dashboard Building

## Languages

English  
Hindi

## Certifications

Optimization with Python: Solve Operations Research Problems  
SQL(basics)  
Introduction to Data Science in Python  
Statistical Learning  
Deep Learning Specialization

# Roopa Gupta

Data & Applied Scientist II @Microsoft| Ex-DataScientist  
@GE ,@Gartner, @Nagarro | Mentor@upgrad|Masters(Data Science)@IIIT Bangalore  
Hyderabad, Telangana, India

## Summary

- 6+ of experience in the areas of Predictive and Prescriptive Analysis and have been supported by real-time industrial case studies assignments to further strengthen my knowledge in building the Predictive Model.
- Providing data-driven, action-oriented solutions to challenging business problems
- Business-minded data scientist with a demonstrated ability to deliver valuable insights via data analytics and advanced data-driven methods.
- Won First prize across India in Geek Goddess 2018-Data Science
- Winner of her tech AI 2019 hackathons organized by Facebook.

Analytics Vidhya Profile:<https://www.analyticsvidhya.com/user/Roopa>  
Github Profile: <https://github.com/roopa164>  
Medium Profile: <https://medium.com/@roopa164gupta>  
Email : [roopa164gupta@gmail.com](mailto:roopa164gupta@gmail.com)

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## Experience

### Microsoft

Data and Applied Scientist II  
February 2022 - Present (1 year 6 months)  
India

### upGrad

Mentor  
May 2020 - Present (3 years 3 months)  
India

Weekend classes as an Upgrad Xpert Mentor  
(Technical)for Data Science students who are currently pursuing their PG Diploma from  
IIIT-B & Upgrad

❖ As Mentor, I support and guide students that are part of Data Science Career track to transition into a career in Data Science.

❖ Role involves keeping track of each student's Progress with the curriculum, discussing and evaluating assignments and projects, as well as guiding them to complete multiple capstone projects.

## Nagarro

Associate Lead data scientist

February 2021 - February 2022 (1 year 1 month)

Gurugram, Haryana, India

Worked on end-to-end optimization problem for Ecommerce in supply chain domain using linear optimization algorithm in python.

## Gartner

Data Scientist

May 2018 - January 2021 (2 years 9 months)

Gurgaon, India

1) Worked on text Analytics use cases: Email summarisation, Resume parsing, and scoring tool

2) Worked on Data Mining use cases: Subscription Prediction

## GE

Data Science Specialist

July 2016 - May 2018 (1 year 11 months)

Bengaluru Area, India

Worked on data mining use cases:

1)increased the yield rate of the industrial capacitor manufacturing process

2) propensity to win opportunity in sales.

## TechGig

Won Geek Goddess 2018-Data Science

February 2018 - February 2018 (1 month)

Bangalore

Won First Prize across India in Geek Goddess 2018-Data Science

## infosys R & D

Internship

January 2016 - June 2016 (6 months)

Bangalore

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## Education

International Institute of Information Technology Bangalore

Master's degree, Data Science

UPTU

Bachelor of Technology - BTech, Computer Science