

## Contact

[www.linkedin.com/in/palak-soni-292280288](https://www.linkedin.com/in/palak-soni-292280288) (LinkedIn)

## Top Skills

Machine Learning  
MLOps  
Cloud Applications

## Languages

Hindi (Native or Bilingual)  
Magahi (Native or Bilingual)  
English (Limited Working)  
Telugu (Native or Bilingual)

## Certifications

Introduction to Generative AI  
Oracle Cloud Infrastructure 2025  
Data Science Professional  
Certificate of Participation in Mynta  
HackerRamp: WeForShe 2024  
Level 3: GenAlus Registries

# Palak Soni

Aspiring Data Scientist | B.Tech Mathematics & Computing  
@ RGIPT | Ex R&D Intern @ Yapassio | Oracle Data Science  
Professional Certified | Machine Learning • Data Engineering • AI  
Applications

Mancherial, Telangana, India

## Summary

Aspiring data scientist and researcher pursuing a B.Tech. in Mathematics and Computing at RGIPT with a strong foundation in data science, machine learning, and computational methods. Certified as an Oracle Data Science Professional, with experience in research and development including designing analytical frameworks and creating structured career guidance resources. Developed projects on global health data visualization and AI-driven coding assistants using advanced tools such as Python, LangChain, and Streamlit. Proficient in statistical analysis, data engineering, and large language models, with a proven track record in competitive challenges such as IEEE Data Visualization Challenge and Aeroclub RecSys Cup. Dedicated to advancing research in artificial intelligence, data insights, and computational systems for impactful real-world applications.

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## Experience

Women Techmakers  
Member  
June 2025 - Present (6 months)

IEEE RGIPT Student Branch  
Student Member  
November 2023 - Present (2 years 1 month)  
India

GeeksForGeeks RGIPT Student Chapter  
Student Member  
November 2023 - Present (2 years 1 month)  
India

RGIPT ACM Student Chapter  
Student Member  
October 2023 - Present (2 years 2 months)  
India

Science & Technical Council, RGIPT  
Executive PRODUCT & DESIGN  
August 2024 - April 2025 (9 months)  
Uttar Pradesh, India

YAPASSIO  
Research And Development Intern  
May 2024 - August 2024 (4 months)  
Uttar Pradesh, India

kaltarang RGIPT  
SPONSERSHIP TEAM  
January 2024 - April 2024 (4 months)

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## Education

Narayana Junior College - India  
Intermediate, MPC · (April 2020 - June 2022)

Carmel Convent School - India  
Matriculation · (June 2009 - March 2020)

Rajiv Gandhi Institute of Petroleum Technology (RGIPT)  
B Tech, Mathematics and Computer Science · (2023)