

Contact

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 Myntra
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.

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)

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)