

RESUME



Sahishna Rajesh

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Education

- **BTech in Computer Science and Engineering (AI & ML)**
VIT Chennai | 2023 - 2027
CGPA: 9.34
 - **BS Degree in Data Science (Foundational Level)**
IIT Madras (Completed)
 - **Class 12 (CBSE)**
Subject Topper in Computer Science – 100%
 - **Class 10 (CBSE)**
School Second – 97.2%
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Summary

Dedicated and results-driven BTech student specializing in Artificial Intelligence and Machine Learning with a strong academic background and a passion for research. Experienced in deep learning, computer vision, and data science, with a proven track record of academic excellence and co-curricular achievements. Adept at working on innovative AI-driven projects and presenting research at national conferences.

Projects

Artificial Fruit Ripening Identification

- Research paper on identifying artificially ripened fruits using doubleGAN-generated images and Convolutional Neural Networks.
- **Tags:** Deep Learning, CNN, GAN, Computer Vision

AI in Mathematics Education

- Review paper exploring the integration of AI technologies to enhance learning efficiency in mathematics.
- **Tags:** AI, Education, Mathematics

13th National Mathematics Conference

- Participated and presented research at the NCERT National Mathematics Conference focusing on innovative mathematical approaches.



Technical Skills

- **Languages:** Python, C, C++, Java
- **Web:** HTML, CSS, JavaScript (basic)



Achievements

- **Subject Topper** – Class 12 Computer Science (100%)
- School Second in Class 10 (97.2%)
- Completed BS Degree Foundation Level in Data Science from IIT Madras
- Pianist certified by KMMC (A.R. Rahman's music institute)



Extracurriculars

- Certified Pianist from A.R. Rahman's KMMC
 - Active participant in research conferences and tech meetups
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