

Mrudula Gharat

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Education

2021 - 2022	<div></div> <div>David English Medium School</div> <div>10th • High School</div> <div>Percentage - 93%</div>
2023 - 2024	<div></div> <div>RCF School And Junior College</div> <div>12th • Intermediate</div>
2024 - 2028	<div></div> <div>Universal Ai University</div> <div>B.Tech Computer Science(AI & ML) • First Year Undergraduate</div>

Certification

C programming

[Certificate Link](#)

Date of Completion: 25th November 2024

- Successfully completed all lessons and hands-on projects in C programming.
- Gained strong foundational knowledge in programming concepts such as loops, arrays, pointers, and memory management.
- Developed problem-solving skills and improved coding efficiency using the C language.

Deep Dive into R Programming

[Certificate Link](#)

Date of Participation: 2nd – 3rd January 2025

- Actively participated in an intensive hands-on workshop focused on R programming concepts, data analysis, and real-world applications.
- Gained practical exposure to data manipulation, visualization, and statistical computing using R.
- Demonstrated active engagement and enthusiasm throughout the workshop sessions.

edX Verified Certificate for Sustainable Development: The Post-Capitalist Order

[Certificate Link](#)

Issued: January 15, 2025

- Completed a verified online course focused on sustainable development frameworks and the emerging post-capitalist global order.
- Explored key concepts around global governance, climate change, inclusive economic systems, and the UN Sustainable Development Goals (SDGs).
- Instructor: Prof. Jeffrey Sachs, Columbia University

edX Verified Certificate for Climate Change: Carbon Capture and Storage

[Certificate Link](#)

Issued: February 28, 2025

- Successfully completed an in-depth course on the science and technology behind carbon capture and storage (CCS) as a climate change mitigation strategy.
- Covered key topics such as geological CO₂ storage, energy transition technologies, and global CCS implementation.
- Offered by the University of Edinburgh in collaboration with the University of Sheffield.

Certificate of Appreciation for AI Odyssey 1.0 2025

[Certificate Link](#)

Issued: March 7, 2025

- Recognized for outstanding efforts in organizing and managing AI Odyssey 1.0, a flagship tech event hosted by Universal AI & Future Technologies School.
- Contributed to event planning, coordination, and seamless execution, demonstrating strong leadership, teamwork, and time-management skills.
- Worked under the mentorship of esteemed faculty and played a key role in ensuring the event's success.

Skills

- C (Programming Language)
 - Data Analysis
 - R (Programming Language)
 - Statistical Computing
 - Project Management
- Event Planning
 - Organization Skills