Ch. Malvika Reddy

6263319347 | cc4660@srmist.edu.in | www.linkedin.com/in/ch-malvika-reddy |https://github.com/Malvika004

EDUCATION

SRM Institute of Science and Technology, Kattankulathur Tamil Nadu, India
B.tech. in Computer Science Engineering w/s in AI and ML | CGPA : 9.68 *Sep. 2021 - Jun. 2025*

Kendriya Vidyalaya Bacheli Chhattisgarh, India
Class 12th - CBSE | Percentage : 95.2 *Jun. 2019 - Jul. 2021*

Prakash Vidyalaya Bacheli Chhattisgarh, India
Class 10th - ICSE | Percentage : 88.33 *May 2019*

EXPERIENCES

Women in Engineering, IEEE SRM | Secretary College Committee
Domain of IEEE SRM, consisting of 50 women, empowering Women in Engineering *May 2022 - Present*

Team Envision, Aaruush SRM | Volunteer Technical Committee
Technical Club of SRM promoting students with ability of invention and innovation *Sep. 2021 - Present*

Public Relations, Directorate of Student Affairs SRM | Volunteer Event Management
Handling various internal and external PR activities of college *Dec. 2021 - Present*

PROJECTS

Diabetes Prediction | View Project | Mar. 2023
- *Developed a ML project to predict whether a person is diabetic or not using a dataset from kaggle using machine learning.*

Sonar Rock v/s Mine Prediction | View Project | Mar. 2023
- *Developed a ML project to predict whether there is a Rock or a Mine underwater using a dataset from kaggle and Machine Learning.*

Loan Status Prediction | View Project | Feb. 2023
- *Developed a ML project to predict whether the loan of a person will be approved or not using a dataset from Kaggle using machine learning.*

Automatic AC Temperature Regulator using Arduino | View Project | Feb. 2023
in Smart Classroom environment
- *Developed a Prototype Model for controlling the temperature of AC using room temperature and humidity to set an optimum condition.*

SKILLS

- **Programming Languages:** *C++, C, Python*
- **CS Fundamentals:** *Data Structure and Algorithm (DSA), Object Oriented Programming(OOPS).*

ACHIEVEMENTS

- **HackerRank:** *C - Gold Badge, C++ - Gold Badge, Python- Silver Badge*
- **Project Expo 2023:** *Finished in the final round with the project "Automatic AC Temperature Regulator using Arduino".*
- **AWS Academy Machine Learning Foundations:** *Completed Machine Learning Foundations course from AWS Academy.*