

# SAMYUKTHA SAHANA V

## STUDENT

### CONTACT

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Poonamallee, Chennai

### EDUCATION

- B.Tech in Artificial Intelligence and Data Science  
Rajalakshmi Institute of Technology, Ch  
2023 – Present  
(Expected Graduation: 2027)
- Higher Secondary Education(Class XII)  
Narayana e-Techno School, Chennai  
Year of Completion: 2023
- Secondary Education(Class X)  
Narayana e-Techno School, Chennai  
Year of Completion: 2021

### SKILLS


- Programming Languages: C, Python, Java (basic)
- Frontend : HTML, CSS, Bootstrap, JavaScript(basic)
- Tools & Platforms: GitHub, VS Code
- Databases: MySQL, MongoDB
- Others: Data Structures, OOPs  
Concepts, DBMS, MS Office

#### SOFT SKILLS

- Time Management
- Creativity
- Problem-Solving

### LANGUAGES

- English (Fluent)
- Tamil (Native)
- Japanese (N5 basic)

 <https://www.linkedin.com/in/samyuktha-sahana-v-36a65b2bb>

 <https://github.com/samyuktha-30>

### PROFILE

Enthusiastic and detail-oriented 3rd-year B.Tech student in Artificial Intelligence and Data Science with a strong interest in web development and data analysis. Passionate about building intuitive web interfaces and uncovering insights through data. Eager to apply technical skills in real-world projects and collaborative environments.

### ACADEMIC PROJECTS

- Personal Portfolio Website**  
Built using HTML, CSS, Bootstrap, and JavaScript  
Visit : <https://samyuktha-30.github.io/CODSOFT/>
- CGPA Tracker Web App**  
Built with HTML, CSS, and JavaScript.  
Developed an intuitive web app to calculate and track semester-wise and cumulative GPA by allowing students to input credits and grades, dynamically computing SGPA and CGPA.
- Digital Principle Project**  
Implementation of PCNF and PDNF in circuits by using principles of discrete mathematics. In this project, I implemented the Principal Conjunctive Normal Form and Principal Disjunctive Normal Form using logic gates.
- Mini Project – Linear Regression Model**  
Developed a machine learning model using Linear Regression to analyze the relationship between independent and dependent variables and make predictions based on linear trends.

### CERTIFICATION

- Machine Learning Terminology and Process – AWS
- Basics of Data Structures and Algorithms – SkillUp
- GitHub Tutorials for Beginners – Great Learning
- Introduction to Java – SoloLearn
- Honored Diploma in Full Stack Development – CSE  
(Computer Software Engineering)