

CARRER OBJECTIVE

As a B. Tech Computer Science Engineering student from Saveetha College, Chennai, I am seeking an entry-level position in software or web development where I can apply my knowledge of Java, HTML, CSS, and JavaScript. I aim to contribute to real-world projects, strengthen my problem-solving skills, and grow professionally in a dynamic and growth-oriented organization.

EDUCATION

B. Tech – Computer Science and Engineering Saveetha College of Engineering, Chennai	Chennai, India 2022Present CGPA:8.5/10
Intermediate (MPC) – First Class (Maths, Physics, Chemistry)	Andhra Pradesh, India 2020-2022 CGPA:9.2/10
SSC (10th Grade) – First Class State Board	Andhra Pradesh, India 2020 CGPA: 10/10

SKILLS SUMMARY

TECHNICAL SKILLS

- **Programming Languages:** Java, C, Python
- **Web Technologies:** HTML, CSS, JavaScript (basics)
- **Other Skills:** Good communication, teamwork, leadership

PROJECTS

- **Prediction of Accuracy in Child Malnutrition using Machine Learning Techniques**
 - Built a machine learning model to analyze health and nutrition data of children and predict malnutrition risk levels.
 - Applied data preprocessing, feature selection, and classification algorithms to improve prediction accuracy.
 - **Technologies:** Python, Pandas, Scikit-learn, ML Algorithms
- **Prediction of Cybersecurity Attacks using Machine Learning Techniques**
 - Developed a model to detect and predict potential cyber-attacks based on system/network data.
 - Implemented supervised learning techniques to classify malicious and normal activities.
 - **Technologies:** Python, Machine Learning, Data Analysis
- **Pill Reminder and Organizer Box**
 - Designed a smart IoT-based device to remind patients to take medicines on time and organize daily dosage.
 - Integrated hardware and software to improve healthcare accessibility.
 - **Technologies:** IoT, Embedded Systems, C Programming.

CERTIFICATES

- **Oracle AI Vector Search** – Gained knowledge of vector databases and AI-driven search techniques.
- **IoT (NPTEL)** – Completed certification in Internet of Things, covering IoT architecture, applications, and real-world use cases.