

Mytreyan JP

+91 9380744449 · mytreyan197@gmail.com · Linked in [mytreyan.jp](#) · Github [mytreyanjp](#)

PROFILE

I'm an IT student with extensive experience in web development, data structures, and programming in C, C++, Java, Python, JavaScript, Machine Learning concepts, Blender and SQL. Skilled in Modelling, Editing, databases, and basic computer hardware. A leader with a positive outlook, always eager to embrace new challenges and drive innovative solutions.

EDUCATION

2022-2026	Anna University College of Engineering Guindy BTech Information Technology	CGPA: 8.10
2021-2022	Jai Gopal Garodia Matriculation Higher Secondary School	HSLC: 96%

PROJECTS

• Eyes on us

Machine Learning - Image processing

Developed using Python, OpenCV, torch, YOLOv10 model and mobile automate to detect objects and estimation of distance.

Provides an automation environment for the visually impaired persons to access our server for detecting objects like Currencies, basic day to day items.

• Continental

Web App

A fully functional webpage which has room booking systems with user authentications for security. Bookings and cancellations are monitored in real time by respective database design. (React Js, HTML)

This webpage provides a functional website with appropriate designs to handle multiple users and databases are designed to handle it. (PHP, PostgreSQL)

• Attendify

Android Application

Developed an Android application using , Attendify, to manage student attendance dynamically, calculate skips, and send real-time low attendance alerts using JAVA, XML and Firebase Cloud Messaging

Motivated by University student's struggle on maintaing their attendance, leading to issues with their Department and University Board.

• Content creation

Strong foundation in softwares like Blender, Unity, Davinci Resolve, Photoshop, Adobe products. Worked in freelanc projects of digital marketing

TECHNICAL SKILLS

- Web development
- Data Structures and Algorithms
- Machine Learning
- Programming Languages
- Hardware architecture
- Editing and Modelling

SOFT SKILLS

- Financial Management
 - Leadership Skills
 - Marketing and Advertising
 - Upholding Composure and a Positive Outlook
 - Active Participation in Organizations such as NSS and NSO
 - Communicates with boldness and confidence.
-

ACCOMPLISHMENTS

- Earned a Diploma in Computer Applications from Apollo Computer Education.
- Engaged in workshops and events focused on Machine Learning and Web Development.
- Took part in tech workshops ([Itrix](#), I++) and hackathons ([HackIT](#)), related to Information Technology.
- Organized and hosted events as club member at our campus, CEG. (Techofest 78, Kurukshetra)