R Anirudh

anirudhramesh9122@gmail.com | +91 6369 594557

EDUCATION

MADRAS INSTITUTE OF TECHNOLOGY
B Tech
Information Technology
2020-2024
CGPA: 8.7/10

LINKS

LinkedIn :// **Anirudh**
Github :// **Anirudh**
Instagram://**TechTacToe**

SKILLS

Technical Skills
Programming languages
• Java
• C programming
• C++ programming
• Python
• SQL

Course work
• AI Tools
• DevOps
• REST API
• Git & Version control

Soft Skills
• Innovator
• Problem Solver
• Leadership
• Team player
• Strong Communication

Hobbies
• Musician
• Multi Instrumentalist
• Badminton & Chess
• Sports & Biography movies
• TedTalks

EXPERIENCE

SUMMER INTERNSHIP AT BARCLAYS
Full Stack Web Application
• Built a REST API service using *Springboot*.
• Built an Interactive User Interface using *Angular*.
• Worked in Agile methodology using Atlassian tools: *Jira, Confluence, and Bitbucket.*

PROJECTS

REVERSE VENDING MACHINE
| Machine Learning and App Development
• Led the RVM project which aims in solving the problem of waste management
• For Object Detection **YOLOv5** was used. Points were given based on the waste object which can be used as reward. QR Code using own **Hashing algorithm** was created to give the points.
• App was created using Flutter to scan the QR and add the points to the account.

AI GENERATED GIF TOOL
| OpenAI
• This project uses pre-trained model of stable diffusion.
• The tool takes text as input and generates emojis and GIF analysing the input

ACHIEVEMENTS

Co-Founder | WebOps Society of MIT
• Founded a club in 2023 which now has 50+ active members which takes care of the website operations of college, departments and clubs.

Technical Head | PDA 2023-24
• Office bearer in Personality Development Association. Has conducted technical events, Workshops and also have conducted mock interview for around 20 students.

Mr.Persofest 2023 | PDA 2022
• Runners Up of a individual event which was held over a span of 3 months with 10 rounds testing various qualities of a person.