

M R DHAMARAKESH

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EDUCATION

IIIT DM KANCHEEPURAM , Chennai, TN, India B.Tech in Computer Science.	2020 - present CGPA : 7.75*
BHASHYAM JUNIOR COLLEGE , Guntur, AP, India Class XI,XII - MPC .	2018 - 2020 CGPA : 9.73
SRI CHAITANYA HIGH SCHOOL , Vijayawada, AP, India Secondary Education.	2017 - 2018 CGPA : 9.80

SKILLS

Programming Languages	C, C++, PYTHON, Java Script
Designing Languages	HTML, CSS
Software Tools	AutoCAD, MySQL(SQL), Logisim

PROJECTS

Movie Recommendation system

- Theme of the project is to deliver precise recommendations with less computing complexity.
- I developed a new movie recommendation system using KNN and cosine similarity notions. It is a content-based filtering system with a minimal computational complexity.

Digit Recognizer

- Built a digit recognizer using neural network which takes a 28x28 pixels image and predicts the digit.
- Built a Neural Network model using front propagation and back propagation techniques and the input layer contains 784 nodes and 1 hidden layer and the final layer with 10 nodes.

Study Planner website

- Built a Study Planner website that keeps track of Lectures, Assignments and Exams.
- Added a Navigation menu to display different plans and events, also designed add/remove feature to study plans saved in local database and displayed on the dashboard.

POSITIONS OF RESPONSIBILITY

Coordinator of Training and Placement cell	Jul 2022 - present
<ul style="list-style-type: none">• Administered the Training process for the batch of 2024 for Placements with a footfall of more than 92 percent.• Regulated the placement process for the batch of 2023 and supervised the sorting process of candidates for various companies like GAVs Technologies, Insolutions global etc.	

CERTIFICATIONS

- Python by Kaggle
- Machine Learning by NPTEL
- Data Science with Python by Simplilearn

EXTRA-CURRICULAR ACTIVITIES

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| • Coordinator of Mess Affairs which serves more than 1.6k people in our college | July 2022 - Present |
| • Lead a team of 6 people and won a silver medal in Inter-Bhashyam sports meet | July 2019 |