

EDUCATION

Army Institute of Technology , Pune

Bachelor of Mechanical engineering

2019-Present

- Minor in Data Science

Army Public School, Bangalore

XII PCM 91.3

2017-2018

SKILLS

Engineering

- Languages: Python, C++, MATLAB
- Web Client Development: DJANGO, Javascript, HTML, CSS
- Tolls: SQL, PostgreSQL , Heroku
- Data Science: Pandas ,Numpy , Scikit Learn, SciPy, matplotlib, seaborn

General

- Language Skills: English, Hindi and Basic German

PROJECTS

Portfolio

iam-monu.github.io/Portfolio-basic/

- Tech used- HTML, CSS, Github
- Portfolio website

Movie Database

monuyadav.pythonanywhere

- Tech used- OMDb API, Github, pythonanywhere
- Search and get Information of any movie

Top 10 Movie Recommendations

radiant-citadel-38650.herokuapp

- Tech used- Django , HTML, CSS, Heroku
- Website having Movie Recommendation of different genres (i.e Thriller, Comedy, Crime, Comedy).
- Top 10 recommendation

Customer management app

github

- Tech used- Django , HTML, CSS
- Managing Customer's orders (i.e ordering, updating and removing)
- Admin panel to manage users also

Book Recommender

github.io/Book-Recommender

- Tech used- Python, Jupyter Notebook
- Tolls used- Data Pre-processing , K Mean Clustering Algorithm, Github
- Using Clustering Algorithm project can suggests 5 books

LEADERSHIP ROLES

Joint Secretary -Nature Club

- Organized and Managed around couple of Events
- Interviewed around 70-75 First year students for membership

Leader of Suspension Division -Team Interceptor BAJA

- Grabbed 31st rank all over India at SAE-BAJA event
- Managed team of 10 students