

# JUNED MANSURI

**MTECH @ DAIICT || ML Engineer || 3 star @ Codechef || Immediate Joiner**

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**Linked In:** <https://www.linkedin.com/in/juned-mansuri-23874b197/>

**Github:** <https://github.com/juned202>

**Website:** <https://juned202.github.io/portfolio/main>

## EDUCATION

**Dhirubhai Ambani Insitute of Information and Communication Technology(DA-IICT)**

**CPI: 7.54**

📅 July 2021 – June 2023      📍 Gandhinagar, Gujarat

**Sal Institute of Engineering (GTU)**

**CGPA: 8.38**

📅 July 2017 – May 2021      📍 Ahmedabad, Gujarat

**St. Xavier's High School (GHSEB)**

**Percentage:60 %**

📅 June 2015 – May 2017      📍 Ahmedabad, Gujarat

**F.D High School (GSEB)**

**Percentage:68 %**

📅 June 2014 – May 2015      📍 Ahmedabad, Gujarat

## SKILLS

**Area(s) of Interest :** Data Structure and Algorithm, Web Development,Machine Learning, Recommendation Systems.

**Programming Languages :** C, C++,python, HTML, CSS, javascript, react.js, java,SQL.

**Tools and Technologies :** Git, Github,VS code, google colab, Tensorflow, Keras, PyTorch, , numpy, pandas, STL, openCV.

**Technical Electives :** Database management systems, Information Retrieval, Computer Vision, and Natural Language Processing.

## POSITIONS OF RESPONSIBILITY

**Teaching Assistant**

**Web Programming, Design and analysis of algorithms, Recommendation System, Machine Learning**

📅 July 2021 – June 2023

## INTERESTS AND HOBBIES

- Competitive Programming
- Reading
- Cricket

## MTECH THESIS

**Dynamic User Intent Modeling for Conversational Recommendation using Long Short-Term Memory**

📅 Jan. 2023 - May 2023

- The study presents a context-driven mechanism that updates user intent in real time, improving the accuracy of ongoing recommendations in conversational settings.
- **Tech-Stack** Pytorch,tensorflow,nltk, python,keras, Colab,numpy, pandas,matplotlib.
- **Guide:** Prof. Arpit Rana, Prof. Sourish Dasgupta.

## PROJECTS

**Intent-Aware Re-Ranking Algorithm for research paper recommendation systems:**

📅 June 2022 - December 2022

- Basically Increase user Hit rate on recommendation using their intentions.

**Cross Lingual Information Retrieval:**

📅 March 2022 - May 2022

- Created mini search engine for multiple languages as input query and retrieval. Please refer to the Github account for more information.

**Movie Recommendation System:**

📅 March 2022 - April 2022

- Using IMDB's one million ratings dataset generate movie recommendations.

## ACHIEVEMENTS

- 3 star coder on CodeChef
- Qualified GATE 2021 with 95pctl