

# ATYAM V V R MANOJ

I am a Data Science & ML Enthusiast with keen interest in AI and related Technologies. Looking for a position where I can use my knowledge to Advance my professional and personal development as well as contribute to the success of the company.

+91 8332940593

vvrmanojatyam@gmail.com

atyam.manoj@learner.manipal.edu



LinkedIn



GitHub



Kaggle

## EDUCATION:

**Manipal Institute of Technology**  Manipal

*B. Tech in Data Science Engineering*

 2020-24 | CGPA: 8.16

## WORK EXPERIENCE:

- AI Intern | Dec 2022–Ongoing  
*Upvote Entertainment*
- AI & DL Intern | May–July 2022  
*Learn and Build*
  - My task is to perform data analysis, data visualization and derive insights from the provided data.
  - Implement ML algorithms on the pre-processed data, choose best model by comparing them & report the same.

## PROJECTS:

- *Neural Machine Translation* | [Link](#)  
Built a machine translator on different languages using various Deep Learning models like LSTM, GRU and Attention based models.
- *Travelzy (Full Stack)* | [Link](#)  
Developed a website for tourists to add places and give reviews, displays restaurants. Used Passport.js for authentication
- *Amazon Product Recommendation system* | [Link](#)  
Objective is to improve online retail experience of user by gaining insights into user behaviour and recommending their next purchase.
- *Netflix Data Analysis* | [Tableau](#)  
Created an interactive and innovative dashboard to analyse and derive insights on how the number of Netflix movies & TV shows varied over the years.
- *Database Management System* | [MySQL](#)  
Automated database designed with the objective of maintain records of a library without the need of manual entries/register PL/SQL, procedures, functions, and triggers.

## TECHNICAL STACK:

- **DATA SCIENCE / ML / DL**  
Data analysis, data visualization, EDA, feature selection, feature engineering, ANN, Supervised & Unsupervised algos, CNN, NLP, LSTM & RNN.
- **PYTHON PACKAGES & FRAMEWORKS**  
Scikit-learn, TensorFlow, keras, NumPy, Pandas, Matplotlib, Seaborn, nltk
- **PROG. LANGUAGES**  
C/C++, Python, MySQL
- **SOFTWARE TOOLS**  
VScode, Jupyter notebook, WEKA, tableau, Git, GitHub.
- **WEB DEVELOPMENT**  
HTML, CSS, JS(Basics), NodeJS, ExpressJS, Flask
- **COURSE WORK**  
Machine Learning, Deep Learning, Natural Language Processing, Data Structures and Algorithms, Operating Systems, DBMS.

## CERTIFICATIONS:

- IBM Data Science
- Google Data Analytics (Ongoing)
- Deep Learning Specialization

## SOFT SKILLS:

- Time Management
- Team Player
- Problem solving
- Fast Learner