

Umamahesh Yenamala

Computer Science and Engineering

I am 21 years old and a Computer Science Enthusiast and a future seeker, and I love listening to tech-talks and to invent the new things by using the technologies. Most of the times what I do is just sit, drink coffee and learn a new technology. I am greatly into the new emerging.

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EDUCATION

B.Tech- Computer Science and Engineering CMR Institute Of Technology

07/2019 - 07/2023

7.8

Intermediate - MPC Narayana Junior College

06/2017 - 05/2019

7.77

WORK EXPERIENCE

Python development intern Codeclause

06/2023 - 08/2023

Virtual internship

Achievements/Tasks

- I had completed all the tasks which are assigned to me
- Task - 1 Build a voice assistant using python
- Task - 2 Build a Alarm clock using gui and python
- <https://github.com/UMAMAHESHWARRAO302001/>

Internship AtliQ Technologies

08/2022 - 11/2022

Achievements/Tasks

- Sales Insights ---Brick & Motor business[PowerBi | SQL]
- Designed a Power Bi dashboard to understand AtliQ hardware goods sales trend.

Data science intern Oasis infobyte

05/2023 - 06/2023

Achievements/Tasks

- I had completed my internship in Oasis infobyte company under data science intern role. They had assigned to me total 5 tasks. And for completion of internship we need complete atleast 3 out 5 task and i had completed 4 tasks. GitHub link (all 4tasks): <https://github.com/UMAMAHESHWARRAO302001/>

ACHIEVEMENTS

* J-Hub Hackathon (11/2019 - 05/2020)

Runner-up And here I had gain a knowledge about a business strategies (Scrum, Lean canvas and Agile) which helps us to be a successful businessman and learned about digital marketing.

* Runner-up of Smart Indian Hackathon -2019 Software edition.

TECHNICAL SKILLS

Programming skills: python

Data visualization Tools : PowerBi Tableau

Database: SQL

Problem solving & Analytical skills

Data analysis

Machine learning

Deep learning

Natural language processing

Computer vision

PERSONAL PROJECTS

Sales Insights ---Brick & Motor business[PowerBi | SQL] (08/2022 - 11/2022)

- Designed a Power Bi dashboard to understand AtliQ hardware goods sales trend.
- The final dashboard was effective at displays sales trend of AtliQ hardware, allowing users to understand the data and make informed decisions.
- This dashboard could help in increasing the revenue at least by 7% in the next quarter.

PREDICTION OF MODERNIZED LOAN APPROVAL SYSTEM BASED ON MACHINE LEARNING APPROACH - Machine Learning (02/2022 - 06/2022)

- We had built a machine learning model using Logistic regression algorithm where it can predict or decide whether the loan has to approve or reject. All this can happen based on customer civil score.
- We had implemented our product in Citibank and they were satisfied with our product which provide the results at 99% accuracy rate.

Revenue Insights in hospitality domain- Cricket analysis[PowerBi | Excel] (05/2022 - 07/2022)

- AtliQ grand noticed a loss in their market share and revenue over a few months. To understand the cause of this loss. They need a way to analyze this. I created a dashboard using PowerBi tool.
- AtliQ grand were able to gain insights about their revenue trend.

CERTIFICATIONS

Java programming (03/2021 - 05/2021)

Prepinsta platform

Python (11/2020 - 03/2021)

Prepinsta platform

Data analytics (05/2022 - 07/2022)

Google platform

Artificial intelligence and machine learning (12/2020 - 04/2021)

Prepinsta platform