



COGNORISE INFOTECH

Learn -- Innovate -- Thrive

ARTIFICIAL INTELLIGENCE INTERNSHIP

ABOUT US

COGNORISE INFOTECH thrives as a dynamic and varied community that unites individuals with akin aims and eventual achievements. Our primary concentration resides in establishing prospects that encompass a multitude of domains, encompassing the enhancement of leadership acumen, knowledge acquisition, engagement amongst students, and the cultivation of mutual interests.

We hold a steadfast belief in the potency of leadership and its capacity to propel constructive transformation. Hence, we furnish platforms and reservoirs of support for members within our community to cultivate their leadership proficiencies. By means of mentorship initiatives, interactive workshops, and synergistic undertakings, we endow individuals with the authority to assume leadership positions and engender meaningful alterations in their respective domains.

INSTRUCTIONS

- o Update your linkedIn profiles.
- o For the internship ,you will need to complete any 3 task at your convenience for successful completion of the internship.
- o Create a new Github repository and name it CognoRise Infotech and share the link of the Github repo in the submission form(it will be shared later through email).
- o You can refer to online resources such as Google Search and documentation.

SUBMISSION

- A TASK SUBMISSION FORM will be shared later through email . Till then please continue your task.
- Create a demo video of your task, preferably screen recorded.
- The video can be hosted on LinkedIn for proof of your work and build credibility among your peers .
- You can tag CognoRise Infotech on LinkedIn in such posts.
- Please add #cognorise in each of your task video postings on LinkedIn, Additionally, you can also add hashtags such as #internship #webdevelopment. for more reach and visibility.

TASK 1

TIC TAC TOE AI

- Create a TIC TAC TOE AI using JavaScript or Python
- You have to create a playable Tic Tac Toe AI
- Refer YouTube or GitHub for inspiration
- Use MINIMAX ALGORITHM to create the AI
- The AI should be working, efficient and playable

TASK 2

PING PONG AI

- Create a PING PONG AI using JavaScript
- You have to create a playable Ping Pong AI
- Refer YouTube or GitHub for inspiration
- The AI should be working, efficient and playable

TASK 3

COVID DETECTION

- Develop a model which detects COVID, PNEUMONIA AND NORMAL from a lung x-rays
- You can use DEEP LEARNING AND CNN models for the prediction
- The model should be efficient and accurate
- The process should be neat and clean

TASK 4

DIGIT RECOGNISER

- Develop a model to recognise digits using kaggle dataset
- You may use Deep Learning and CNN models
- The model should be efficient and working

TASK 5

SENTIMENT ANALYSIS AI

- You need to create a Sentiment Analysis model
- you can use NLP for this project
- The accuracy should be good
- You can use any dataset for this project
- The model should be efficient and working

INTERNSHIP AIM

LEARNING AND ADVANCEMENT

- The purpose of this internship is to learn and grow
- Our internship is designed to facilitate your learning journey and foster growth. The choice to seek guidance is entirely yours.
- The provided tasks may appear simple or complex.
- We anticipate your approach to be marked by professional commitment, dedicating the attention each task merits.

CONNECT WITH US

- MAIL US: cognoriseinfotech@gmail.com
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- TELEGRAM: https://t.me/CognoRise_InfoTech
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- LINKEDIN: <https://www.linkedin.com/company/cognoriseinfotech/>