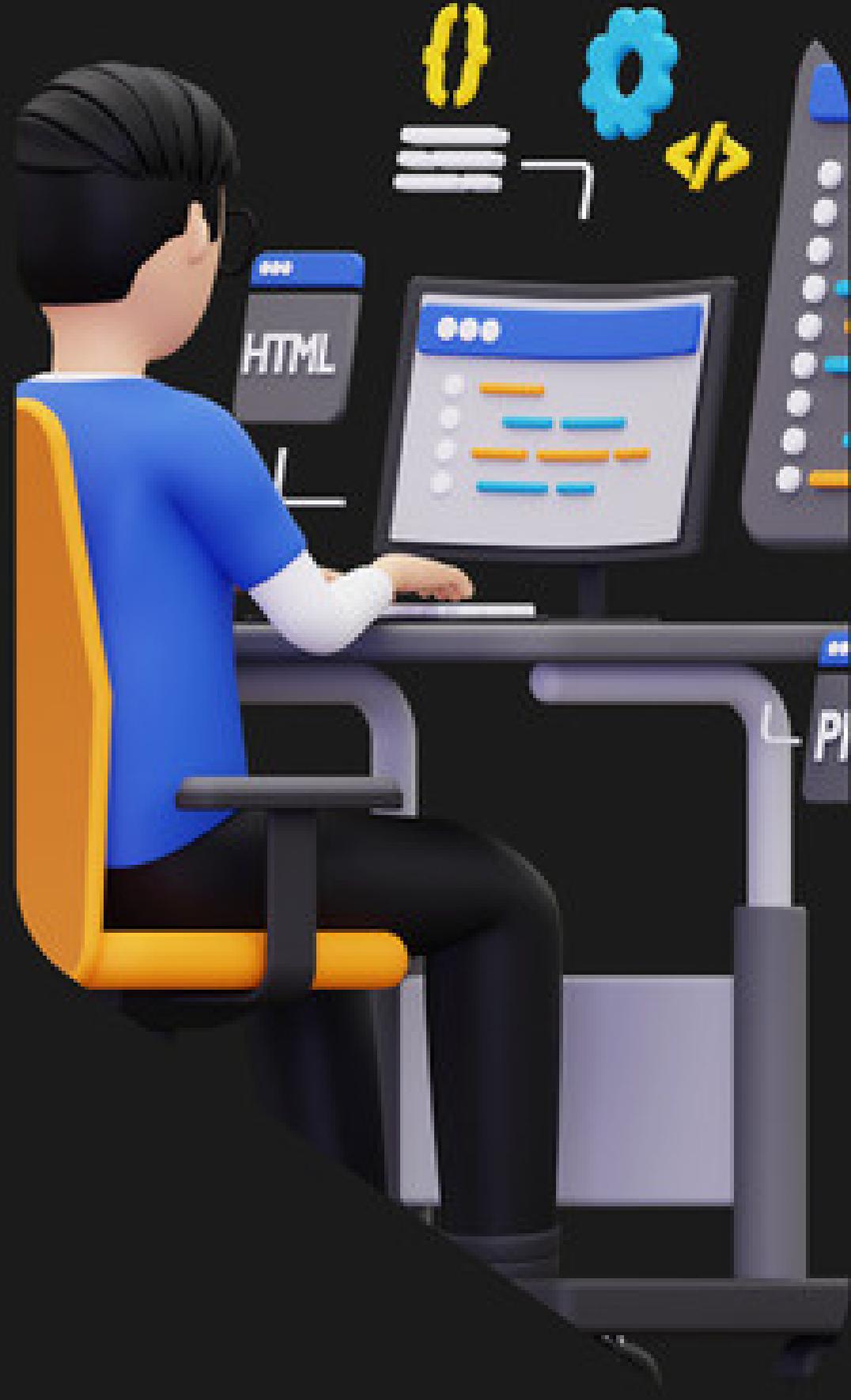


CODE
ALPHA

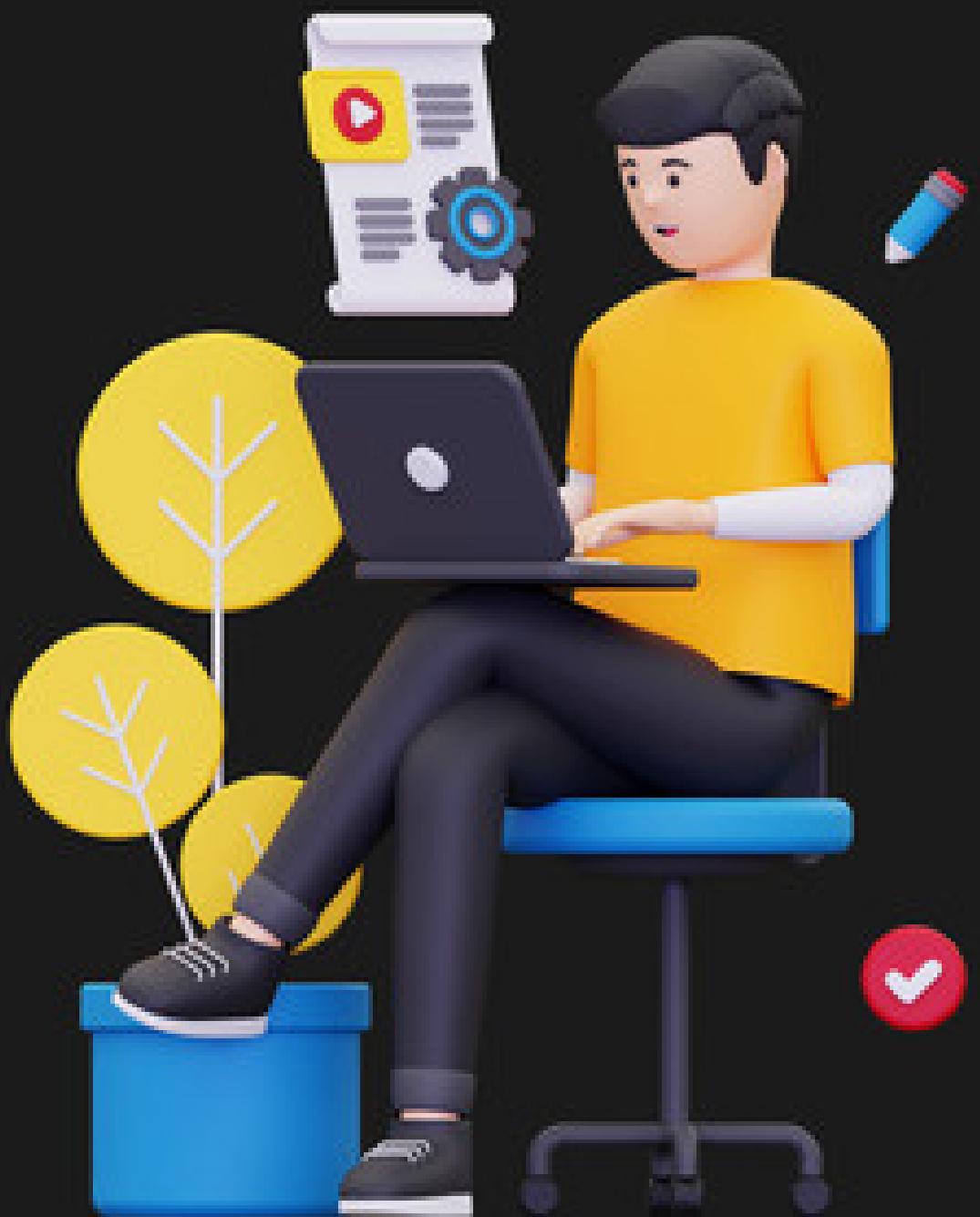
www.codealpha.tech

CODE ALPHA



CONTENTS

- About Us
- Internship Perks
- Instructions
- Artificial Intelligence
- Submission Details
- Contact us





ABOUT US



This is very important as internship programs provide comprehensive experience and knowledge to the students, giving them real and relevant work experience.

CodeAlpha is a leading software development company dedicated to fostering talent and innovation in various domains. With a strong commitment to excellence, we offer internship opportunities that provide hands-on experience in cutting-edge technologies and a dynamic work environment.

INTERNSHIP PERKS



- Internship Offer letter
- Internship Completion Certificate
- QR Verified Certificate
- Unique ID Certificate
- LOR Based on Performance
- Job Opportunities/Placement Support
- Resume Building

INSTRUCTION



- Share your intern status on LinkedIn by mentioning @CodeAlpha.
- Complete Assigned Projects within the mentioned period of time.
- Upload Your whole source code on GitHub by creating repository named CodeAlpha_Project_Name.
- Update your Project completion on LinkedIn with a video explanation and share the GitHub project repository link.
- You will be provided task and In a given time and have to complete that task and submit via Submission form .
- You will be provided four task in all domains but you have to complete only three in your domain (Select three Task).



INSPIRING QUOTES

You
DON'T
NEED TO BE
AN EXPERT
TO DO
SOMETHING
GREAT

Artificial Intelligence

TASK LIST

Join us for a hands-on AI internship. Work on cutting-edge projects in machine learning, natural language processing, and computer vision. Gain experience in data preprocessing, model development, and algorithm implementation using TensorFlow or PyTorch. Contribute to real-world AI solutions and expand your skill set in a collaborative environment.



TASK 1

Language Translation Tool

Develop a simple language translation tool that translates text from one language to another. Use machine translation techniques and pre-trained models like Google Translate API or Microsoft Translator API to translate text.



TASK 2

Chatbot for FAQs

Create a chatbot that can answer frequently asked questions (FAQs) about a particular topic or product.

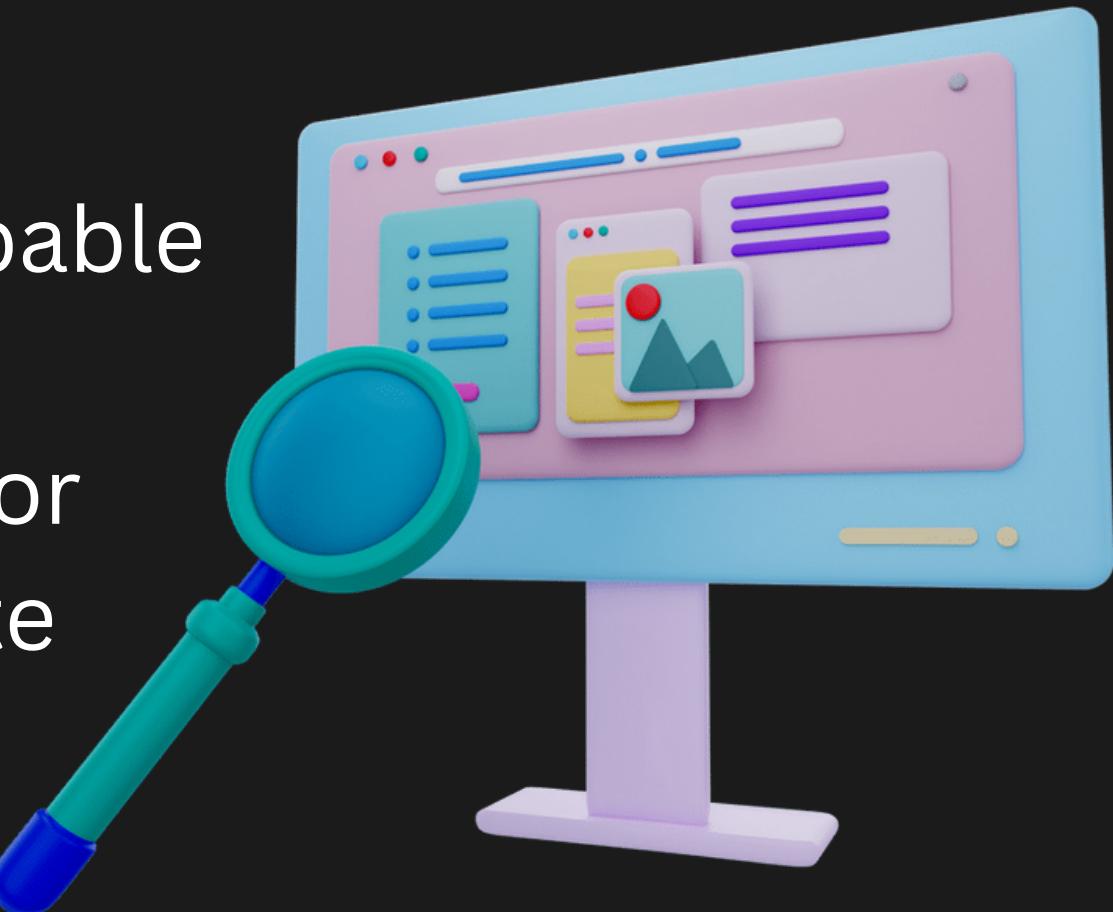
Use natural language processing (NLP) techniques and pre-built libraries like NLTK or SpaCy to understand and generate responses.



TASK 3

Music Generation with AI

Create an AI-powered music generation system capable of composing original music. Utilize deep learning techniques like Recurrent Neural Networks (RNNs) or Generative Adversarial Networks (GANs) to generate music sequences.



TASK 4

Object Detection and Tracking

Develop a system capable of detecting and tracking objects in real-time video streams. Use deep learning models like YOLO (You Only Look Once) or Faster R-CNN for accurate object detection and tracking.



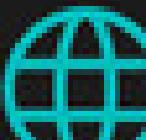
SUBMISSION DETAILS

You will have to provided task submission in 5 days in your whatsapp group during your internship period .

It's essential for each intern to complete three task in the assigned tasks. If someone completes only two or one tasks, their internship may be considered incomplete or certificate will not be provided, So Please make sure to fulfill all tasks assigned to you and submit in Submission form to ensure a successful Internship.

CONTACT US



-  services.codealpha@gmail.com
-  +91 9336576683
-  www.codealpha.tech
-  CodeAlpha
-  CodeAlphaOfficial
-  icodealpha

