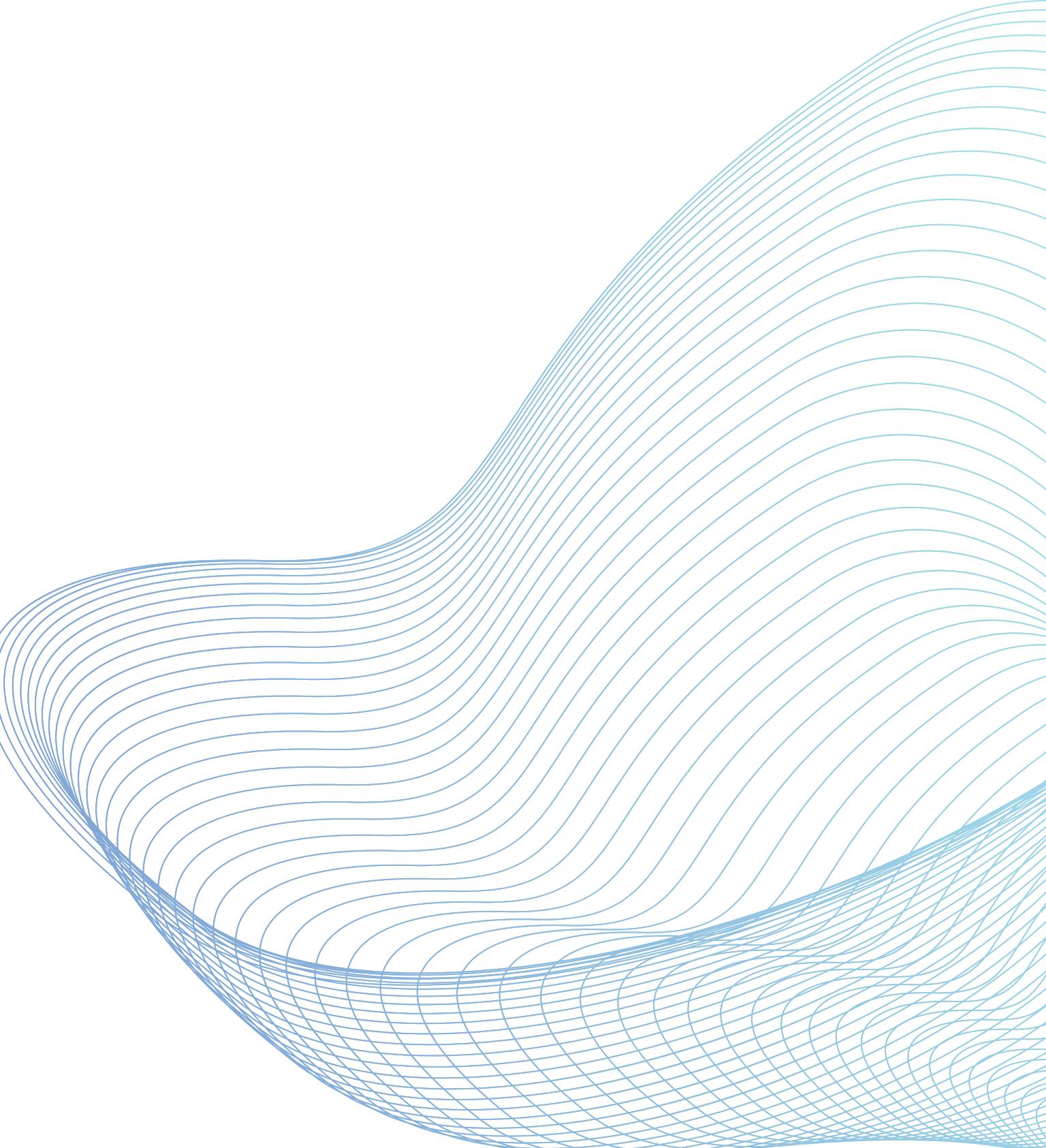


 www.codealpha.tech

CODE ALPHA

support@codealpha.tech



CONTENTS

- About Us
- About Internship
- Instructions
- Data Science Task
- 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.

About Internship

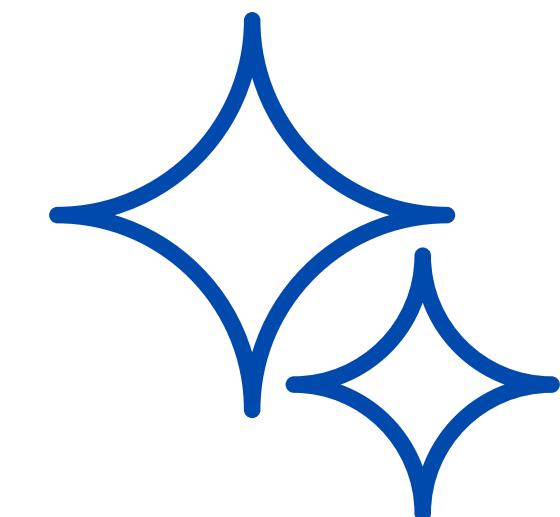
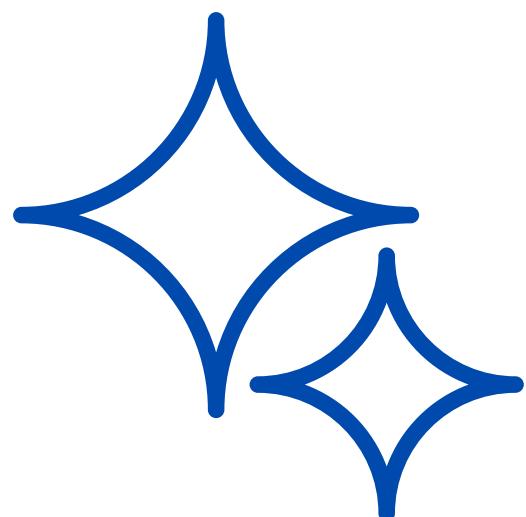
- Internship Offer letter
- Job Opportunities/Placement Support
- Completion Certificate
- Resume Building

Instructions

- 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 a weekly task and In a given time and have to complete that task and submit via Submission form .
- You will be provided two task in all domains but you have to complete only one in your domain (Select One Task).

Inspiring Quotes

Believe in yourself and all that you are.
Know that there is something inside you
that is greater than any obstacle.

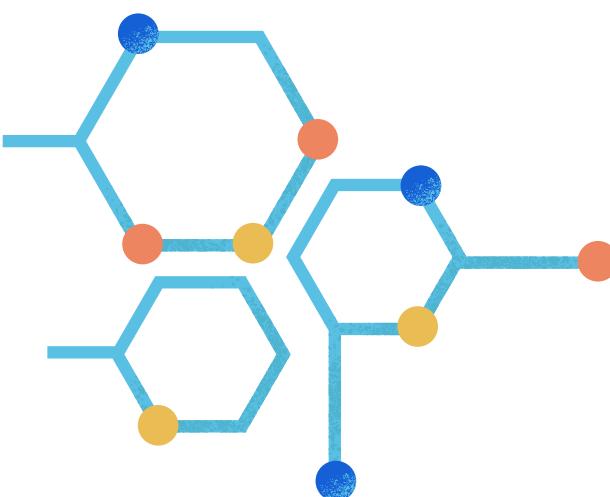




Data Science

TASK LIST

Unlock the doors to a dynamic learning experience with our Data Science Internship! Dive into the world of cutting-edge data analytics, machine learning, and statistical modeling as you work alongside industry experts. Gain hands-on experience in handling large datasets, extracting meaningful insights, and transforming raw information into actionable intelligence.



TASK 1

MODEL EVALUATION

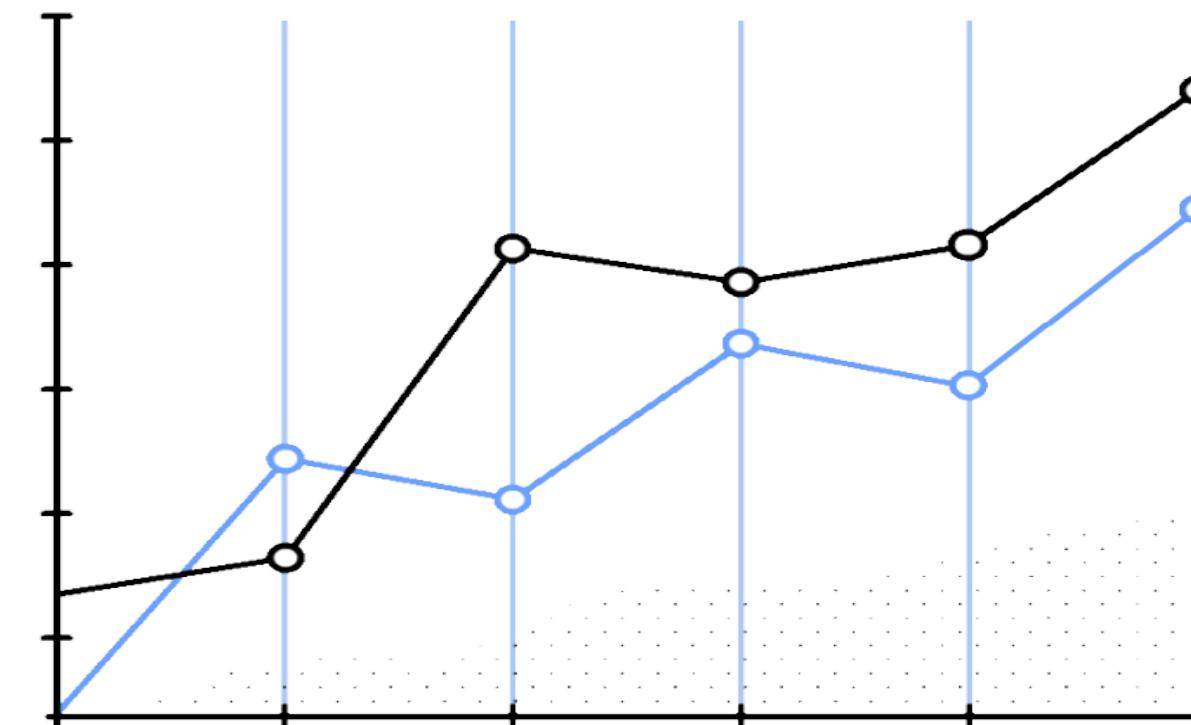
- Evaluate the model's performance on the testing dataset using appropriate metrics (e.g., accuracy, precision, recall).
- Visualize the results with confusion matrices and classification reports.



TASK 2

DATA EXPLORATION

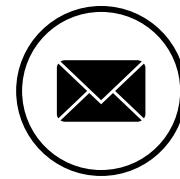
- Load the Iris dataset and explore its structure.
- Check for missing values and handle them if necessary.
- Visualize the data using plots and graphs to understand the distribution of each feature



SUBMISSION DETAILS

You will have to provided task submission for each task(weekly task)

It's essential for each intern to complete all the assigned tasks in 3 month. If someone completes only two or three tasks, their internship may be considered incomplete or certificate will not be provided, So Please make sure to fulfill all the tasks assigned to you and submit in Submission form to ensure a successful Internship.



services.codealpha@gmail.com



+91 9336576683



www.codealpha.tech



CodeAlpha