www.codealpha.tech

CODE ALPHA

support@codealpha.tech

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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).

4th Inspiring Quotes

"Success is to be measured not so much by the position that one has reached in life as by the obstacles which he has overcome."

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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

DATA PREPROCESSING

- Handle missing values and outliers appropriately.
- Normalize or scale features as needed.
- Split the data into training and testing sets.

TASK 2

FEATURE ENGINEERING

- Create additional features that might be useful for predicting equipment failure.
- Consider time-based features, rolling statistics, and any other relevant transformations.

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.

CONTACT US

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