



HEX SOFTWARES
INNOVATE | CONNECT | INSPIRE

Internship Program



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About Us

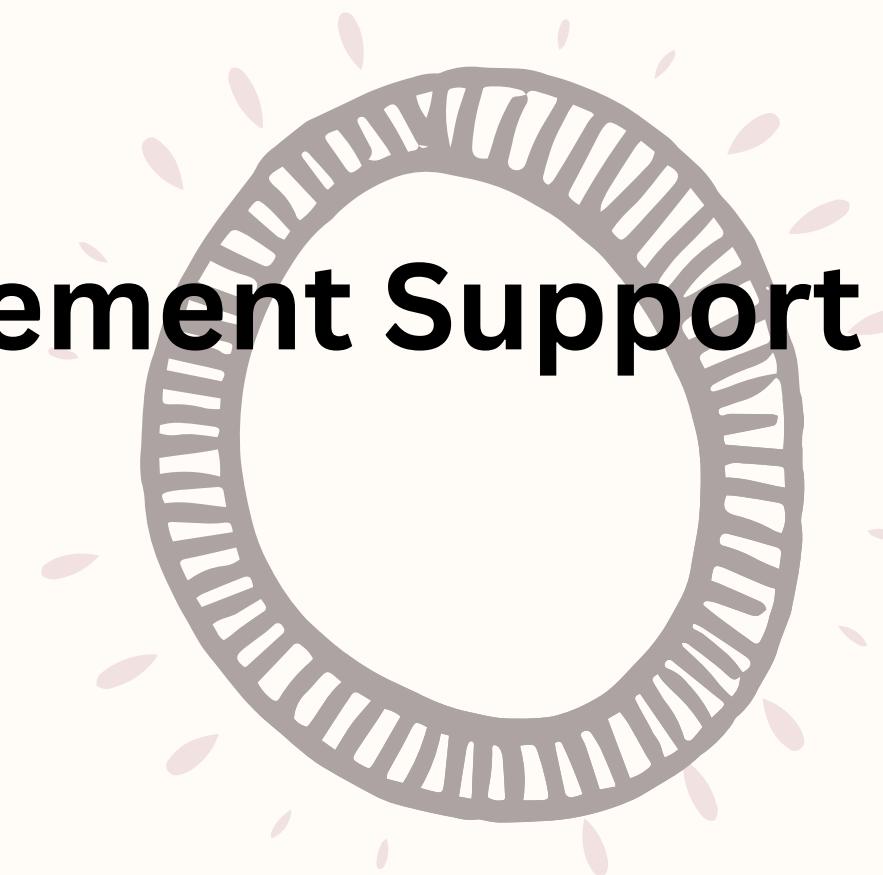
This is very important as internship programs provide comprehensive experience and knowledge to the students, giving them real and relevant work experience.

Hex Software 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
- Recomandation Letter





Instruction

- Share your intern status on LinkedIn by mentioning @HexSoftwres
- Complete Assigned Projects within the mentioned period of time.
- Upload Your whole source code on GitHub by creating repository named HexSoftwares_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 - Four task in all domains but you have to complete only one in your domain (Select One Task).

DATA SCIENCE

Project List

This Internship program focuses on providing you with hands-on experience in Data Science.

This project will help you gain hands-on experience with data preprocessing, model development, and performance evaluation—key skills in the field of data science.

Project :- 1

MODEL EVALUATION

Task :

- 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.



Project :- 2

DATA EXPLORATION

Task :

- 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

Example :- Take Help

Project :- 3

Analyzing and Visualizing Movie Ratings

Task:

Description: Use a dataset of movie ratings (e.g., IMDB, Rotten Tomatoes) to:

1. Clean and preprocess the data
2. Calculate summary statistics (mean, median, mode) of ratings
3. Visualize the distribution of ratings using plots (histogram, box plot)
4. Identify the top-rated movies and genres
5. Create a simple dashboard to display the findings

Tools/Technologies:

- Python (Pandas, NumPy, Matplotlib, Seaborn)
- Jupyter Notebook or RStudio
- Optional: Tableau/Power BI for visualization

Example :- Take Help

Submission Details

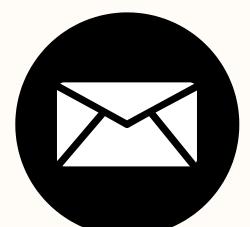
- You will have to provided task submission for each task(weekly task)
- It's essential for each intern to complete all the assigned tasks. If someone completes only one or two tasks, their internship may be considered incomplete or certificate will not be provided, So Please make sure to fulfill all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



Contact Us



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Thank
you