



INTERNSHIP DIARY

Name of the student : Farees Ahmed Shaikh

University Seat Number : 4MW18CS025

Academic Year : 2021-2022

Department : Computer Science & Engineering

Internal Guide : Ms. Yashaswini A.S

External Guide : Mr. Aditya S K

Name of the Organization : Tequed Labs, Bengaluru

Internship Dates : 1 September 2021 to 30 September 2021

DAILY ACTIVITY REPORT**Student Name : Farees Ahmed Shaikh****USN: 4MW18CS025****Name of the Organization : Tequed Labs****Week No: 1**

Date	Activity
01/09/2021	Introduction to Artificial Intelligence & Machine learning
02/09/2021	Python Part 1
03/09/2021	Python Part 2
04/09/2021	Python Part 3
05/09/2021	Python Live Coding Sessions
06/09/2021	Pandas
07/09/2021	Matplotlib Part 1

DAILY ACTIVITY REPORT**Student Name: Farees Ahmed Shaikh****USN: 4MW18CS025****Name of the Organization: Tequed Labs****Week No: 2**

Date	Activity
08/09/2021	Matplotlib Part 2
09/09/2021	Linear Regression Part 1
10/09/2021	Linear Regression Part 2
11/09/2021	Logistic Regression Part 1
12/09/2021	Logistic Regression Part 2
13/09/2021	K Nearest Neighbors Part 1
14/09/2021	K Nearest Neighbors Part 2

DAILY ACTIVITY REPORT**Student Name: Farees Ahmed Shaikh****USN: 4MW18CS025****Name of the Organization: Tequed Labs****Week No: 3**

Date	Activity
15/09/2021	Random Forest and Decision Trees Part 1
16/09/2021	Random Forest and Decision Trees Part 2
17/09/2021	Clustering Algorithms Part 1
18/09/2021	Clustering Algorithms Part 2
19/09/2021	OpenCV Basics Part 1
20/09/2021	OpenCV Basics Part 2
21/09/2021	OpenCV Projects Part 1

DAILY ACTIVITY REPORT**Student Name: Farees Ahmed Shaikh****USN:4MW18CS025****Name of the Organization: Tequed Labs****Week No: 4**

Date	Activity
22/09/2021	OpenCV Projects Part 2
23/09/2021	NLP Part 1
24/09/2021	NLP Part 2
25/09/2021	Project Discussion Meeting
26/09/2021	Project Topic Selection
26/09/2021 to 30/09/2021	Project Work
30/09/2021	Project Report Submission

ACTIVITY SUMMARY**Student Name: Farees Ahmed Shaikh****USN: 4MW18CS025****Name of the Organization: Tequed Labs****Nature of the Industry:**

Tequed Labs is an innovative workplace and instructive establishment situated in Bengaluru. They are centered around giving quality schooling on the most recent innovations and creating items that are of incredible need to society.

They likewise include appropriation and deals of the most recent electronic advancement items fostered all around the globe to their clients. They run a task consultancy where they embrace different undertakings from a wide scope of organizations and help them actually assemble items and offer types of assistance to them.

They are ceaselessly engaged with research about cutting-edge advances and tracking down ways of improving on them for their understudies.

Intern duties:

- Attend training sessions regularly.
- Prepare a digital resume.
- Daily hands-on session simultaneously during a training session.
- Working on Project.
- Professional project presentation.
- Own website hosting

Learning:

- Python intermediate level
- Pandas basics
- Matplotlib
- Linear Regression
- Logistic Regression
- K Nearest Neighbors
- Random Forest and Decision Trees
- Clustering Algorithms
- OpenCV
- NLP

Guide Rating: Was your guide allotted in the industry helpful and instructive? Please give reasons and examples for your answer.

Our guide is communicative and interactive to us and well in solving all the doubts and problems on the concepts that are taught in youtube live is well understanding. They are also very helpful in selection projects and in the project making stage.

Internship Summary: The complete is focused on learning and implementation of learnt concepts to project. The first 3 weeks focused on core concepts of AI and ML and coding sessions the 4th week focused on application of concepts to selected projects that are useful to the society.