




SHAPEAI

COMPLEMENTARY COURSES

2021



**DATA ANALYST TRAINING
AND INTERNSHIP**





ABOUT THE PROGRAM

The focus of this program is to allow students to learn product development from scratch and utilize their summer holidays to their fullest via this product based industrial training.

We have tracks like:

- Full Stack Web Developer
- Machine Learning Engineer
- Data Analyst

The Projects have been made by people having their upcoming internships at Microsoft, Jio and Goldman Sachs.



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Timeline

Registration

Students will register with us on our LMS platform confirming their participation..

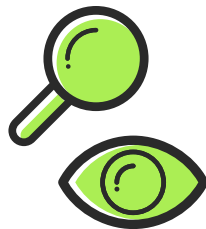
STAGE

1



STAGE

2



Micro-Tasks

Micro tasks will teach them the fundamentals of the track that they have chosen.

STAGE

3.a

Coding Contest

We will have a coding contest on Hackerrank with 3 questions to solve in 1-1.5 hrs.



STAGE

3.b



Mini-Projects

Each Track will have at least 2 mini-projects in which they will get hands-on experience .

The Product

The students will make an entire production level product, which will be a guided task.

STAGE

4





Micro Tasks

What superpowers will the students gain during the Learning session?

Every Track will have its own set of Micro Tasks where the Students will learn the most important concepts behind that particular Track.

Full Stack Web Developer

- Git, HTML, CSS, Javascript, React.js
- AWS/GCP, Docker, Node.js, Linux

Machine Learning Engineer

- Git, Python, HTML, CSS, Django/Flask
- Machine Learning, Deep Learning, Tensorflow

Data Analyst

- Git, Python, Data Visualization, HTML, CSS, Javascript
- Machine Learning, Deep Learning, Tensorflow

We will also have some webinars on important topics like how the internet works HTTP and much more.



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Mini Projects



What superpowers will the students gain during the training session?

Every Track will have its own set of Mini Projects where the Students will implement what they have learnt in that particular Track.

Full Stack Web Developer

- Personal Portfolio
- Personal Blog

Machine Learning Engineer

- Deep Learning Project
- Deploying the project on a web app using Tensorflow.js

Data Analyst

- Working on a Kaggle project
- Making a blog post as well as a report on the insights they have got from the exploration on the dataset.



The Product

What superpowers will the students gain during the training session?

Every Track will have its own set of Products where the Students will implement what they have learnt in that particular Track via building an entire product.

Full Stack Web Developer

- Zomato Clone (Full-Stack)
- Facebook Clone (Full-Stack)

Machine Learning Engineer

- Disaster Response Website
- Yoga Web App

Data Analyst

- Kaggle Project Web Visualization - 2 Datasets



GREAT OPPORTUNITIES AWAIT

EXPLORE YOUR FUTURE TODAY!

Contact us via www.linkedin.com/in/shape-ai-71890617b
or shapeured@gmail.com.

