



# ASHWIN SATHIYA MOORTHY

MACHINE LEARNING



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Phagwara, Punjab



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## SUMMARY

Passionate BTech AIML student with expertise in machine learning algorithms, data analysis, and artificial intelligence. Proficient in Python, TensorFlow, and PyTorch. Proven problem-solving skills through hands-on projects. Strong collaborator with excellent analytical and communication abilities.

## TECHNICAL SKILLS

Programming languages:

Python, Javascript, C++

Web Technologies:

HTML, CSS, JS, DJANGO

Data Modelling:

XML

Data Management:

MySQL, MongoDB, MS Access

Platforms:

Unix, MS Windows98, 2000, XP, Vista,

Window7, iOS

## CERTIFICATIONS

◆ Hackathon Bash Bytes 2023 Aug '23

◆ HTML/CSS geeksforgeeks Jan '22

## POWER SKILLS

- Team Work
- Flexibility
- Critical Thinking
- Problem Solving
- Deep Work

## EXTRA CURRICULAR ACTIVITIES

◆ SPORT MEET (Kongu Sagothiya): Mar'23

100m - 2nd

400m - 2nd

## PROJECTS

### ◦ ASSERT MANAGEMENT SYSTEM

MONETA (DECENTRALIZED):

Aug'23

Domain : Backend ML project(using python and rust)

Library Used : Pandas, Numpy, Tensorflow, Matplotlib

API Used : Monkeylearn backend, MetaData

### ◦ Job Portal Page using HTML

Job Pro:

Mar '22

Domain : Frontend Project HTML, CSS and JS

Library Used : React JS, Bootstrap

API Used : None

### ◦ Food Tracking System Using Python

Food Man (MySQL Injection):

Jan'02

Domain : Python, MySQL, API

Library Used : Pandas, Numpy, Tensorflow, Matplotlib

API Used : MySQL connector

## ACHIEVEMENTS

Nov '7

KAGGLE SUMMER COMPITION(2022):

TOP 300 : skills: ML data cleaning, Training Model, Overfitting, Regression Model

## EDUCATION

### ◆ B.Tech. in Computer Science

Apr '27 - Present

Lovely Professional University | Phagwara, IN

CGPA : NA

### ◆ Higher Secondary

Jun '19 - Mar '20

RD International School | TAMIL NADU, IN

Percentage: 94.2%