Arti Mule

Computer Science & Engineering

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[HACKERRANK |](https://www.hackerrank.com/artimule1234) [GITHUB |](https://github.com/Artimule) [LINKEDIN](https://www.linkedin.com/in/arti-mule/)

# EDUCATION

DEOGIRI INSTITUTE OF ENGINEERING AND MANAGEMENT STUDIES Aug 2018 - Nov 2022 BTECH COMPUTER SCIENCE & ENGINEERING Aurangabad

,,CGPA: 8.7

SHRI BASHWESHWAR JUNIOR COLLEGE June 2017 - May 2018

12TH STD PCM(STATE BOARD Of MAHARASHTRA) Nanded

Percentage: 77%

SHRI BASHWESHWAR HIGHSCHOOL June 2015 - May 2016 10TH STD SEMI ENGLISH(STATE BOARD Of MAHARASHTRA) Nanded

Percentage: 88%

# EXPERIENCE

YBI FOUNDATION | ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TRAINEE WFH | Feb 2022 – April 2022

* Gained hands-on experience in various data science projects, including retail analysis and recommendation systems,etc.
* Benefited from in-depth training sessions and real-world projects to enhance my skills in Python, SQL, statistics, and machine learning.

SAMBHAV FOUNDATION | ARTIFICIAL INTELLIGENCE TRAINING WFH | Sep 202 – Nov 2020

* Benefitted from practical exercises and case studies to apply learned concepts to real-world problems.
* Enhanced skills and understanding of AI technologies and their applications, supported by industry leaders Dell India Limited.

# SKILLS

* Data Structures & Algorithms - Machine Learning/Deep Learning/ NLP
* OOPS Concepts - Database Management System (DBMS)

PROGRAMMING LANGUAGES: Python, SQL

LIBRARIES/FRAMEWORKS: Keras, TensorFlow, Pandas, NumPy, Matplotlib, Gensim, NLTK,spaCy

TOOLS / PLATFORMS: VS Code, Jupyter Notebooks, Kaggle, GitHub

DATABASES: MySQL, Mango DB

# PROJECTS / OPEN-SOURCE

FARMEASY | RECOMMENDATION WEB APP | [LINK](https://github.com/Artimule/FarmEasy) Python, Machine learning, Deep learning, Flask, HTML, CSS, JS

In this project, create the following models are implemented

* Crop recommendation, i.e. we will create a model to find out most suitable crop grow in your farm.
* Fertilizer recommendation, i.e. we will create a model to get informed advice on fertilizer based on soil
* Plant disease prediction, i.e. we will create a model to find out disease has been caught by your plant.

FACEMASK DETECTION | MACHINE LEARNING/ OPENCV PROJECT | [LINK](https://github.com/Artimule/FaceMask) Python, Deep learning

In this project the model are implemented.

* The dataset images having two classified images i.e. with Mask and Without Mask.
* Face mask recognition project that focusses on capturing real- time video indicating whether a person has put on a face mask or not

MOVIE RECOMMENDATION SYSTEM | CONTENT BASED RECOMMENDATION | [LINK](https://github.com/Artimule/Movie_Recommendation) Python,

streamlit, Recommendation Algorithm

In this project the model are implemented are implemented

* A movie recommendation system is an ML-based approach to filtering or predicting the users’ film preferences based on their past choices and behaviour.

# CERTIFICATIONS

* Machine Learning Specialization - [COURSERA](https://www.coursera.org/account/accomplishments/specialization/certificate/NDL3CD6SG2Y6)
* SQL (Intermediate) - [HACKERANK](https://www.hackerrank.com/certificates/060335152648)
* AWS Academy Graduate - AWS Academy Cloud Foundations - [AWS](https://www.credly.com/badges/7d09e434-08d1-4edb-b9c8-00673f758d63?source=linked_in_profile)
* Deep Learning - IIT Ropar - [NPTEL](https://archive.nptel.ac.in/noc/B2C/candidate_login/candidate_scores.php?courseid=noc22-cs35)
* Object Oriented Programming in Java - [COURSERA](https://www.coursera.org/account/accomplishments/certificate/3N7A2SYRTQX8)