

Seepala Gaurav

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EDUCATION

YOGI VEMANA UNIVERSITY

B.TECH IN COMPUTER SCIENCE AND
ENGINEERING

May 2023 | CGPA :7.64

BIIT JUNIOR COLLEGE

BOARD OF INTERMEDIATE
EDUCATION

April 2019 | CGPA:9.36

SKILLS

PROGRAMMING

Languages:

- Java
- Python
- JavaScript
- C

Framework & Library:

- SpringBoot
- Angular
- Bootstrap

Technologies:

- HTML
- CSS
- JDBC
- Servlet
- JSP
- JQuery

Methodologies & Architecture:

- Agile
- MVC
- SDLC

Database:

- MySQL

Version Control Systems & Tools:

- Git & Github
- Postman

COURSEWORK

UNDERGRADUATE

Programming In Java, NPTEL:// [verify](#)

Python 101 For Data science, IBM://[verify](#)

The Joy Of Computing Using Python,

NPTEL://[verify](#)

Essentials Program in Intermediate

Python://[verify](#)

OOP

Software Development Life Cycle

DSA

Cloud Computing

INTERNSHIPS

AGASTHYA TECHNOLOGIES CORP | FRONT END CODE DEVELOPMENT AND QUALITY INTERN

July 2022 – August 2022

- Written Test Cases and ensured that the Quality of the website is upto the customer's expectations
- Learned how to validate the website according to Test Cases.

DURANC TECH SERVICES.PVT.LTD | DATA CURATION INTERN

June 2022 – July 2022

- Labelled images of different objects and contributed to the Training Dataset for Object Detecting Machine Learning models in the domain of surveillance cameras which increased the efficiency of the model by 30%.
- Learned how to label images properly to reduce noise in the dataset.

PROJECTS

QUIZ APPLICATION | SPRINGBOOT

December 2023 – Current | [verify](#)

Tech Stack: **SpringBoot, MySQL**

This application is used to create quiz with random questions based on requirement as follows: 1)Number of questions 2)Category

PASSWORD GENERATOR | JAVA

October 2023 | [verify](#)

Tech Stack: **java.Security,**

Random Password Generator,generates password of length given by the user. The password generated is by using SecureRandom class inside java.security package.

ALZHEIMERS-DISEASE-DETECTION-USING-LOGISTIC- REGRESSION | MACHINE LEARNING

May 2023 | [verify](#)

Tech Stack: **Machine Learning,MatLab,**

This goal of this project is to find whether a person is having Alzheimer's disease based on the brain MRI scan images.

The dataset contains 6400 MRI images of Brain that indicated Alzheimer's disease or not.

In the dataset, there are two main folders which are -Train folder -Test folder

Training data set contain 5121 images. Testing data contain 1279 data images that spread across four subfolders

The Data set is taken from the Kaggle dataset which contains three types of diseases.

They are: 1)Mild Demented 2)Moderate Demented 3)Very Mild Demented 4)Non

Demented(HEALTHY) This folder contains the code to train the machine learning model.

LINKS

Github:// [seepalagaurav](#)

LinkedIn:// [seepalagaurav](#)