

BACHHU GAYATHRI

+91 8309247285 bachhugayathri@gmail.com Gayathri Bachhu My-Portfolio

OBJECTIVE

I am an enthusiastic, energetic, responsible and hard working person. I am a mature team worker and adaptable to all challenging situations. I am able to work well both in a team environment as well as using own initiative.

EDUCATION

Institute of Aeronautical Engineering

Artificial Intelligence and Machine Learning - CGPA - 9.02

08/2023 – present
Hyderabad, Telangana

Narayana Junior College

MPC - Percentage - 98.2%

06/2021 – 06/2023
Hyderabad, Telangana

ST.Mary's Vidyaniketan High School

SSC - CGPA - 10

04/2021
Pregnapur, Telangana

SKILLS

- | | | | | |
|----------|--------------|--------------|---------|-------|
| • Java | • C# | • JavaScript | • MySQL | • DSA |
| • Python | • HTML & CSS | • DBMS & SQL | • OOPS | |

INTERNSHIP

Java Programming Intern,CodSoft Ltd,Hyderabad,Telangana

- * Optimized Java-based application runtime by 25 % through code refactoring, reducing memory leaks and enhancing efficiency.
- * Assisted in coding, debugging, and testing software solutions.
- * Collaborated with the team to implement new features and improve existing functionality.
- * Tools Used: Java DSA

PROJECTS

Movie Recommendation System

[link](#)

- Developed a content-based movie recommendation system using Python and pandas.
- Implemented cosine similarity to match user preferences with movie metadata.
- Built a Flask web interface for recommendations and deployed locally.
- Tools: Python, pandas, scikit-learn,Flask

To-do-list

[link](#)

- Built a simple and interactive to-do list using HTML,CSS and JavaScript
- Allowed users to add,delete and mark tasks as completed
- Implemented local storage to save tasks even after page refresh
- Designed a clean and user-friendly interface

CERTIFICATIONS

AWS Academy Machine Learning Foundations - AWS Academy Graduate

Responsive Web Design - FreeCodeCamp

Data Structures and algorithms - Infosys

Web Development - Udemy

500 Difficulty Rating Problem Solving - CodeChef

CODING PROFILES

LeetCode: Gayathri Bachhu

Hacker Rank : Gayathri Bachhu

CodeChef : Gayathri Bachhu