# **AMISHA KUMARI**

# B.TECH (COMPUTER SCIENCE AND ENGINEERING)

## PROFESSIONAL SUMMARY

A highly motivated and technically adept Computer Science Engineering graduate with a strong foundation in programming, data structures, algorithms, and software development. Equipped with knowledge of modern programming languages such as C++, Java, Python, and web technologies. Passionate about solving complex problems, learning new technologies, and contributing to innovative projects. Eager to leverage academic knowledge and fresh perspectives to contribute effectively to a dynamic organization.

#### CONTACT

Phone: +91-8877173318

Email: amisha.kumari.ak123@gmail.com

Address: Greater Noida, UP-201310

**GitHub:** amishakumari04 **LeetCode:** amishakumari04

LinkedIn: amisha-kumari-41104a2b2

## **PROJECTS**

#### **Nutrition Checker | 2023**

Language: Python, SQL | Platform: VS Code, MySQL

- o Developed a user-friendly application with login, signup, nutrition checking, and profile management features.
- Enabled users to check the nutritional content of food items through an interactive interface.

#### News Reader | 2024

Language: Python | Platform: VS Code | API: NewsAPI

- Built a news system to fetch and display news headlines and detailed descriptions based on user-entered keywords and dates.
- o Implemented functionality to display top headlines dynamically.

#### Titanic Dataset Survival Prediction | 2025

Language: Python | Platform: Jupyter NoteBook | Libraries: Pandas, NumPy, Tensorflow

- Created a machine learning model to predict survival outcomes using Titanic dataset.
- Applied data preprocessing, exploratory data analysis, and model evaluation techniques.

### Diet Tracker Using Renforcement Learning | 2025(in progress)

Language: Python | Platform: Jupyter Notebook | API: Edamam API

- o Building a system to help a person achieve hit fitness goals.
- Shows personalized diet plans to follow using persons intake behaviour.

## **EDUCATION**

#### GNIOT | 2022-2026

Bachelors in Technology (Computer Science Engineering)
Percentage: 77.15% (Till 5<sup>th</sup> Semester)

Gulmohur High School I 2022 12th (Science)

Percentage: 88%

## Gulmohur High School | 2020

10th (Science) Percentage: 91%

### **SKILLS**

Python | Java | C | MySQL | Data Structures | MSExcel(Basics) | HTML | CSS | NumPY | Pandas | Matplotlib | Communication | Leadership | Teamwork | MS Word | Data Analytics | ML

## **CERTIFICATION**

Anaconda python for Data Science Professional Certificate LinkedIn Learning

**Build a business architecture using AWS**Coursera

Build your Generative AI productivity skills Microsoft and LinkedIn

Certified Associate of Project Management PMI through SimpliLearn

### **Become an Al Powered Manager**

LinkedIn Learning