

# ANANYA G

+919591673160 | [LinkedIn](#) | [Github](#) | [ananya.g292003@gmail.com](mailto:ananya.g292003@gmail.com)

## EXPERIENCE

1. Internship experience at Codsoft- As a Codsoft intern for a period of weeks, I was exposed to python programming, web development, GUI designing, version control and cyber security practices. I completed the assigned project within the deadline and received certification for the same.
2. Internship experience at dotch endeavours -As a intern for 4 months, i was exposed python programming, aiml, cyber security practices. I completed the assigned project within the deadline and received certification for the same.
3. Completed Java Data structures and algorithms course on udemy-This is a 12 hours online course covering all topics under java data structures, algorithms, and its implementations along with real world use cases and coding exercises.

## PERSONAL PROJECTS

### 1. Non breachable home security system

- This project's primary goal was to make a modification in the existing security systems and equip them with sensors that make them non-breach able via C/C++ source code and IOT connectivity.
- It offers real time monitoring ,automation and enhanced security measures.

### 2. Image Classification Using Kera's

- Image classification using Kera's is developed using Deep Learning o The objective of the project was to design a model to accurately classify images based on their visual features.
- This project helped to explore about the convolution neural networks (CNN) and its architecture, Kera's framework and the real world applications of deep learning techniques.

### 3. Exploratory Data Analysis on Data Science Salary

- Exploratory data analysis on data science salary is based on Python and SQL
- Its aim is to gain a comprehensive understanding of the underlying patterns, trends, and relationships within the dataset

## EDUCATION

### 1. Bachelor of Engineering in Information Science and Engineering

2021-2025

MVJ College of Engineering, Bengaluru

CGPA – 6.65

### 2. Pre-University

2019-2021

Narayana PU College

Percentage – 82%

### 3. Schooling

2007-2019

Maithry Vidyanekethan

Percentage – 67%

## TECHNICAL SKILLS AND INTERESTS

**Programming language:** C,Python,Sql

**AI and Machine Learning:** Machine Learning algorithms,Data Analysis,Model Training.

**Core concepts:** object-oriented programming(oops) Database Management systems (DBMS)

**Tools and Platforms:**Git,Jupyter Notebooks,Vsode.

## CERTIFICATIONS

Python at codsoft

Cybersecurity Analyst Job Simulation

Python (AIML) at Dotch endeavours