CHAITHANYA V

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Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learnings.

EDUCATION

G M INSTITUTE OF TECHNOLOGY

2021 - 2025

B.E in Computer Science and Engineering (CGPA - 8.6)

ANUBHAVAMANTAPA P U COLLEGE

2019 - 2021

Pre-University Education (92.83 %)

Sri Taralabalu Jagadguru Junior College Anubhavamantapa

2016 - 2019

SSLC (96.48 %)

EXPERIENCE

SiriIntel Technologies Private Ltd Davanagere | Intern

Oct 2022 - Nov 2022

Internship on Python Programming and Cybersecurity

Abheyaantrix Softlab Davanagere | Intern

Oct 2023 - Nov 2023

Internship on Applied Data Analytics

TECHNICAL SKILLS

• Programming: Python, Java

• Design: HTML, CSS

Data Analysis: Algorithms, Statistics, Probability(Basic), SQL(Basic), Data visualisation

Tableau

STRENGTHS

- Presentation Skills
- Leadership
- · Logical Thinking
- Resilience
- Active Listener

INTERESTS AND ACHIEVEMENTS

- Captained the basketball team inter-college tournaments, enhancing teamwork and strategy; fostered strong camaraderie among 8 players while competing at district and division levels.
- National Cadet Corps A, B and C certificate(CPL Corporal)
- · Reading Novels, Newspapers

PROJECTS

DATA ANALYSIS ON ZOMATO AND COVID-19 DATASET

- Conducted data analysis and visualization on datasets such as Zomato and COVID-19.
- Created interactive data visualizations in Tableau, showcasing critical trends from COVID-19 dataset

SEPSIS PREDICTION USING MACHINE LEARNING

- Developed a sepsis prediction model using the **Random Forest classifier**.
- Conducted clinical data analysis and effectively handled multivariate data to improve the model's ability to capture complex patterns, ensuring accurate early detection.

INVISIBILITY CLOAK USING IMAGE PROCESSING

- Built an Invisibility Cloak application using **Python** and OpenCV.
- Implemented image processing algorithms for seamless object masking.

WEB-BASED STUDENT ATTENDANCE MANAGEMENT USING THE DJANGO FRAMEWORK

- Designed a Django-based Student Attendance Management System.
- Implemented features such as attendance tracking and user authentication.

CERTIFICATES/WORKSHOP/SEMINARS

- Took part in the workshop "Innovation and Design thinking" from 11 to 17 March 2022, GMIT, Davanagere.
- Secured 3rd place in "SCI-TECHNOMASTER QUIZ CONTEST" held on the occasion of National Science Day.
- Competed in "Coding Competition" organized at G M Institute of Technology.
- Attended at "State level technical fest Sukalpa" in the "Tech Maze" event competition.
- Participated in "C-Quest 2.0" conducted in BIET.
- Internship Seminar on "DATA ANALYSIS ON DATASETS"
- Mini Project Seminar on "WEB BASED STUDENT ATTENDANCE MANAGEMENT SYSTEM"
- Mini Project Seminar on "INVISIBILITY CLOAK USING IMAGE PROCESSING".

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Davanagere Date: 05-01-2025