

# CHAITHANYA V

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<https://www.linkedin.com/in/chaithanyavreddy7/>

<https://chaithanyav07.github.io/Portfolio/>

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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.

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## EDUCATION

<b>G M INSTITUTE OF TECHNOLOGY</b>	<b>2021 - 2025</b>
B.E in Computer Science and Engineering (CGPA - 8.6)	
<b>ANUBHAVAMANTAPA P U COLLEGE</b>	<b>2019 - 2021</b>
Pre-University Education (92.83 %)	
<b>Sri Taralabalu Jagadguru Junior College Anubhavamantapa</b>	<b>2016 - 2019</b>
S S L C (96.48 %)	

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## EXPERIENCE

<b>SiriIntel Technologies Private Ltd Davanagere   Intern</b>	<b>Oct 2022 - Nov 2022</b>
Internship on Python Programming and Cybersecurity	
<b>Abheyaantrix Softlab Davanagere   Intern</b>	<b>Oct 2023 - Nov 2023</b>
Internship on Applied Data Analytics	

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## TECHNICAL SKILLS

- Programming : **Python**, Java
  - Design : **HTML**, CSS
  - Data Analysis : **Algorithms**, **Statistics**, Probability(Basic) , SQL(Basic), **Data visualisation**
  - **Tableau**
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## STRENGTHS

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

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## 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.

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## 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".

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## DECLARATION

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

Place: Davanagere

Date: 05-01-2025