MANYA T M

manyatm17@gmail.com — +91 8495944744

GitHub — LinkedIn

Profile Summary

Highly driven and detail-oriented Computer Science and Engineering student with a strong foundation in programming and web technologies. Proficient in C, Python, Java, HTML, CSS, and JavaScript with a clear understanding of software development principles. Dedicated to designing efficient, responsive, and user-focused web applications. Possesses strong analytical, communication, and problem-solving abilities with a collaborative work ethic. Committed to continuous learning and exploring emerging domains such as Artificial Intelligence, Data Science, and Full Stack Development.

Education

Malnad College of Engineering, Hassan — 2023–2027
Bachelor of Engineering in Computer Science and Engineering – **9.65 cgpa**

National Residential Independent PU College, Shimoga — 2023
Pre-University (Science) – **90.67%**

Navajyothi English Medium School, Shimoga — 2021
SSLC – **92.16%**

Technical Skills

Languages: C, Python, Java (Basics), HTML, CSS, JavaScript
Core CS Concepts: Data Structures, OOPs, DBMS, Operating Systems, Data Communication
Tools & Platforms: Visual Studio Code, GitHub, Figma, MS Office, LeetCode
Soft Skills: Communication, Teamwork, Adaptability, Analytical Thinking

Projects

Urban Nest — Front-End Website Project (2024)
Developed a fully responsive rental service website for furniture and appliances using HTML, CSS, and JavaScript. Designed a user-friendly interface with smooth navigation, dynamic components, and aesthetic layouts. Optimized performance through clean code structure, reusable components, and cross-browser compatibility. Integrated forms and interactive elements to improve user engagement and enhance responsiveness.

Video Summarizer — AI-based Project (2025)
Created a video summarization tool using Python, NLP, and OpenCV to extract highlights from lengthy videos. Implemented key frame extraction and text summarization techniques for efficient content representation. Used keyword ranking and feature selection to generate concise, context-aware summaries automatically. Aimed to reduce manual review time while improving the accessibility and understanding of video content.

Achievements

• Secured distinction throughout academics with consistent performance above 90%.

• Successfully completed innovative academic and personal projects demonstrating creativity and technical skills.

• Recognized for teamwork and leadership in college-level coding and design events.

Additional Information

Languages Known: English, Kannada, Hindi
Areas of Interest: Web Development, UI/UX Design, Artificial Intelligence, Data Science
Hobbies: Drawing, Listening to Music, Exploring Technology