



KOLA SHIVA KUMAR

CS Undergrad

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SKILLS

Python	SQL
Node Js	Figma
Git	Software development
Front End Web Development	Soft Skills
React, HTML5, CSS, Javascript	Communication, Collaboration, Leadership

LANGUAGES

English Hindi Telugu

As a **passionate* and driven undergraduate student in computer science, I possess a genuine thirst for knowledge and a strong desire to excel. I am eager to contribute to collaborative environments, embrace challenges, and leverage emerging technologies to foster innovation.

EDUCATION

Institute Of Aeronautical Engineering	7.89
Bachelor of Technology , Computer Science and Engineering	
<ul style="list-style-type: none">Actively participated in academic and non academic eventsVolunteered for clubs at campusTutored peers	
Sri Gayatri Junior College	97.1%
Higher Secondary Education, MPC	
<ul style="list-style-type: none">Actively participated in academic and non academic eventsScored Highest score in my first year of study	

PROJECTS

Pedestrian Detection in Harsh conditions
Currently Developing a state-of-the-art multispectral pedestrian detection system using FCOS architecture, achieving superior accuracy and robustness in detecting pedestrians across multiple spectral bands.
Sudoku_solver
Created a Sudoku solver using OpenCV, an open-source computer vision library, to automate the solving process of Sudoku puzzles. Utilized image processing techniques to extract the Sudoku grid from input images, enabling the program to recognize and digitize the puzzle for solving.
Vote_live
Developed a secure and user-friendly voting application with distinct interfaces for administrators and voters, enabling efficient and transparent voting processes.
Todo Application
Developed a robust and user-friendly Todo application with multiuser login functionality, allowing users to securely create accounts, log in, and manage their tasks with personalized experiences.

CERTIFICATIONS

Python for Data Science, AI & Development

Coursera

DBMS guided path

Coding Ninjas

Python

Hackerrank

SQL

Hackerrank