

# Dileep Sathya Kasumurthi

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## Education

<b>Sri Venkateswara college of engineering</b> , BTech in Computer Science(Artificial Intelligence and machine learning)	2022 – present
• GPA: 9.2/10.0	
<b>Sri chaitanya college</b> ,Intermediate: MPC	2020 – 2022
• Percentage: 92.1	
<b>Sri Vijetha school</b> , SSC	2019-2020
• GPA:10.0/10.0	

## Projects

	classification-Employee promotion
<b>Employee promotion</b>	
• performed a <b>data preprocessing and data analysis</b> on the dataset mainly encountered and resolved <b>Imbalanced data problem</b> Afterall performed <b>Classification algorithms</b> on training and test data	
• Tools Used: python,VS code,github,sklearn libraries,matplotlib,seaborn	
	Regression on properties

## Regression on properties

- performed a **data preprocessing** on the dataset mainlyperformed **hyper parameter tuning** Afterall performed **Regression algorithms** such as *ensemble techniques* on training and test data
- Tools Used: python,VS code,github,sklearn libraries

## Additional Experience And Awards

**Robitics Workshop:** Attended to Technotran Robotics workshop where me and my team of 3 developed autonomous robots

**Awards:** Awarded merit certificate for best performance in Robotic competition

## Technologies

**Languages:** C,Python

**Tools:** Visual studio code,Jupyter Notebook,github

**Prominent In:**DSA,Machine learning algorithms and data analytics