

# Subba Reddy

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Software engineer specializing in AI, ML, and full-stack development. Experienced in building predictive models and data-driven applications using Flask and React. Seeking opportunities to contribute to innovative projects and expand technical expertise.

## Education

<b>Kalasalingam University</b>	Oct 2022 - Apr 2026
<b>Bachelor of Technology - BTech</b> Artificial Intelligence and machine learning	
<b>Sri Sai Vikas Junior College</b>	Dec 2020 - Apr 2022
<b>Intermediate</b>	
GPA 669	
<b>Z P High School</b>	Mar 2019 - Mar 2020
<b>Secondary School Certificate</b>	
GPA 564	

## Projects

<b>IPL Match Prediction</b>	Present
Developed a machine learning model using Random Forest Classifier to predict cricket match outcomes. Incorporated dynamic player impact scores for context-aware predictions. Built an interactive tool where users input match details to receive real-time win probabilities.	
<b>YouTube Insights Generator</b>	Present
Built a content automation tool using APIs to extract and summarize YouTube video content. Created a Streamlit-based interface for generating concise summaries, key points, and code explanations, enhancing accessibility for educators, researchers, and content creators.	

## Languages

**Telugu** (*Fluency*), **English**

## Core Skills

Python (Programming Language), Machine Learning, Deep Learning, Artificial Intelligence (AI), C++, Java, JavaScript, TypeScript, React.js, Next.js, Express.js, Node.js, MongoDB, GitHub

## Interests

TechNews, Cricket, Problem Solving