# NALLAGUTLA KIRAN KUMAR REDDY

Madanapalle, AP

## Summary

I am a passionate CS student with experience in front-end dev and a strong foundation in object-oriented programming. My expertise includes full-stack development, AI/ML integration in web apps, and leading teams through problem-solving challenges. I excel in collaborative environments, code reviews, and performance optimization, while constantly adapting to the latest industry practices to create impactful solutions.

## Education

## B V Raju Institute of Technology(currently)

Bachelors of Technology in Computer Science and Engineering

Bhashyam Junior College Aug 2021 - Mar 2023

Intermediate

Bhashyam EM High School

10th

Score: 97.4

Aug 2023 - June 2027

CGPA: 8.74/10.0

Aug 2021 GPA:10/10

#### Technical Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, SQL

Web Technologies: HTML, CSS, Tailwind CSS, JavaScript, ReactJS, Node.JS, Express, MongoDB

Soft Skills: Team Management, Leadership, Strong Communication skills, Networking

## Experience

Swecha Intern August 2024 - Dec 2024

AI Developer(Remote)

• Engineered a Telugu Language Model (LLM) from scratch using large-scale folk tale datasets, improving NLP accuracy by 25% for regional language applications.

### Infosys Springboard Intern

Angular Full Stack Developer(Remote)

Aug 2025 - Oct 2025

• Building dynamic and responsive web components using Angular to enhance user experience and integrate APIs.

## **Projects**

### Browser extension for real-time video audio language translation

July 2024

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Tools: HTML, CSS, JavaScript, Machine Learning, API Integration

 Programmed a browser extension enabling real-time video audio translation to enhance multilingual accessibility using ML and APIs.

# Real time chat application [

Aug 2024

Tools: HTML, CSS, JavaScript, React, Node.js, Socket.IO, Firebase

• Implemented a real-time chat platform for instant messaging and user interaction for the college students particularly.

#### Amazon price tracker

June 2025

Tools: Python, BeautifulSoup, Selenium, Requests, Email/SMS APIs

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Created a price tracking tool for Amazon products with automated notifications on price drops.

### Certifications

Naukri Campus Young Turks(National): Skills Assessment Test(Top 5%)

Google: Generative AI Program, badges on cloud skill boost

Oracle: Java SE 8 programmer associate

Infosys Springboard: full stack developer certifications

**NPTEL**: Programming in Java

#### Achievements

**Smart India Hackathon** July 2024

 $Team\ Lead$ 

• Led a team in the Smart India Hackathon 2023, developing an AI-driven solution that shortlisted to 2nd round.