# nithinyerramachu@gmail.com 9612571256

#### Kadapa

# Skill Set

- Frontend: HTML, CSS, JS, ReactJS, AngularJS
- · Database: SOL
- · Embedded systems
- Programming languages: C, python, Java

## Education

Expected in 2026

B.TECH: ECE

# Sri Venkateswara College Of Engineering

Tirupati GPA: 8.72/10.0

2022

# Intermediate: Narayana Junior College

Kadapa GPA: 8.72/10.0

01/2020

SSC:

#### Sai Baba High School

Kadapa GPA: 8.72/10.0

# WEBSITES, PORTFOLIOS PROFILES

- https://www.linkedin.com/in/ye rramachu-nithin-kumar-reddya89293281
- https://nithiiin111.github.io/nit hinn/

# Certifications

- Frontend Java for full stack development by Coursera.
- Artificial Intelligence Foundations by IBM SkillsBuild
- Introduction to Networks (CCNA) by CISCO

# NITHIN KUMAR REDDY

# Objective

Hardworking employee with customer service, multitasking, and time management abilities. Devoted to giving every customer a positive and memorable experience.

#### **PROJECTS**

Calculator Web App

Team lead

Tech Stack: HTML, CSS, JavaScript

- Designed and developed a fully functional calculator with basic arithmetic operations (addition, subtraction, multiplication, division).
- Implemented an interactive UI using HTML, CSS, and handled logic using JavaScript
- Traffic Telligence intelligent traffic monitoring system

Team member

Tech stack: Python, YOLO, Pandas, NumPy

- Developed an AI-powered traffic monitoring system to detect and count vehicles in real time using YOLO object detection
- Applied Machine Learning and Computer Vision to analyze live video feeds and predict congestion levels.

#### INTERNSHIPS

- Completed a 4 weeks Virtual Internship on "Front-End Development" from Infosys springboard
- Completed a 6 weeks Virtual Internship on "Artificial Intelligence & Machine Learning" from Smartbridge

## INTERPERSONAL SKILLS

- Team Leadership
- · Management & Coordination
- Decision Making

#### HOBBIES

- · playing cricket
- · reading books

#### LANGUAGES

Telugu, English