

# MACHAPALLI MANIKANTA

Bengaluru, Karnataka — machapallim@gmail.com — 9886282230 — [\(26\) Manikanta Machapalli | LinkedIn](#) — India

## SUMMARY

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Motivated and detail-oriented Front-End Developer with expertise in HTML5, CSS3, jQuery, and responsive website design. Seeking to contribute to Coalition Technologies' innovative and dynamic environment while leveraging strong skills in transforming complex layouts into pixel-perfect HTML/CSS templates. Excited about the opportunity for career growth and the chance to work remotely.

## EDUCATION

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### Secondary School Certificate

Year of completion: 2016

Z P P High School Kotapalle of Piler Percentage: 78

### Intermediate

Year of completion: 2018

Vijaya Krishna Jr College

Science

Percentage: 79

### Bachelor of technology

Year of completion: 2022

MJR College of Engineering and Technology

Computer Science and Engineering

Percentage: 68

## TECHNICAL SKILLS

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### Programming Languages

Python — Java — HTML5 — CSS3 — JavaScript — SQL — Django — GitHub — jQuery

## SOFT SKILLS

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Positive thinking and Self-Motivation

Time Management

Adaptability and Quick Learner

Team Work

Excellent Writing & Email Communication Skills

Verbal Communication Skills

Problem-Solving Skills Time

Management

Growth Mindset

Analytical Thinking

Troubleshooting Skills

Team Work and Collaboration

## ACADEMIC PROJECTS

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## **Project: A ROAD ACCIDENTS PREDICTION MODEL USING DATA MINING TECHNIQUES**

Feb 2022 - Aug 2022

- Identified and analysed potential safety issues to improve road safety amidst increasing traffic incidents and fatalities.
- Forecasts volume of traffic accidents to provide crucial information for transportation department's strategic decision-making.
- Developed strategies to address alarming statistics and reduce traffic incidents and fatalities.
- Collaborated with transportation department to implement safety measures and initiatives, resulting in significant reduction in accidents and fatalities. .

## **Key Contributions**

- Led team in project planning, execution, and coordination.
- Prepared comprehensive PowerPoint presentations to communicate project progress and findings.
- Gathered relevant accident and traffic data from Kaggle website to build and validate model and Maintained organized workflows to optimize efficiency.

## **CERTIFICATIONS**

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### **Python Full Stack Development**

Jspiders,Marathahalli

Bangalore

### **Sanatana Dhaarmika Vignana Parikshalu, Tirupathi**

Year: 2012

Certificate Register No: 0-3143

### **Subhabadram Summer Training**

Year: 2014

### **ISKCON Krishna Contest**

Year: 2014

## **ACADEMIC AND EXTRA-CURRICULAR ACTIVITIES**

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**Leadership Award**, Mar 2022, Jawaharlal Nehru Technological University Anantapur.

### **Community Vegetable Procurement Initiative**, Sep 2019

Led a community-driven initiative to provide assistance to individuals and families enduring financial adversity during the COVID-19 pandemic.

### **Fundraising Campaign for Cyclone Relief**, 2014

Spearheaded a proactive fundraising initiative within our school community to provide essential assistance to regions affected by the Hud-Hud cyclone.

## **ADDITIONAL INFORMATION**

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### **Website Design and Python Development Expertise:**

Highlight your proficiency in website design and Python application development, showcasing your skills in both areas.

**GitHub Projects:** Mention that you have completed 21 projects, all available on GitHub.

**Freelance Experience:** Discuss your freelance work, emphasizing your specialization in creating and designing websites for clients who are establishing their online presence. Highlight any notable projects or achievements in your freelance career