

# Vardhan Reddy Doddi

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## SUMMARY

Eager computer science student with a passion for software development, Proficient in Full Stack Development. Strong communication and problem-solving skills. Looking for position in good organization that values dedication and attention to detail.Ready to contribute to Innovative projects.

## EXPERIENCE

- Full Stack Development Intern***SkillDzire, Virtual — Oct 2023 – Apr 2024*
- Contributed to the development of full stack web applications using technologies such as **HTML**, **CSS**, **JavaScript**, **Python**, and **Django**.
  - Collaborated with a remote team to implement responsive design and user-friendly interfaces.
  - Designed and maintained databases using **SQL**, optimizing performance and ensuring data integrity.
  - Developed backend functionalities, integrated APIs, and managed version control using **Git**.
  - Gained experience in both frontend and backend development, adhering to industry best practices for code quality and efficiency.

## PROJECTS

### E-Commerce Website

- Overview:** Built a full-featured e-commerce site with Django including product listing, user accounts, and order management.
- Responsibilities:**
- Designed database schema and developed backend using Django ORM.
  - Implemented user authentication, product catalog, shopping cart, and checkout system.
  - Secure user authentication and authorization.
  - Admin dashboard for inventory and order control.
  - The website operates dynamically, providing real-time updates and interactive features.
- Link:** Ecommerce Project

### AI Code Generation System

- Overview:** The project leverages advanced AI techniques to automate code generation from natural language inputs, enhancing coding efficiency and quality while reducing errors.
- Responsibilities:**
- Developed a system that automatically generates code from plain language descriptions, streamlining the coding process and reducing errors.
  - Utilized advanced machine learning techniques to enhance code quality and ensure efficient generation.
  - Integrated natural language processing (NLP) to accurately interpret user requests and generate relevant code snippets.
  - Designed to support multiple programming languages and frameworks, making it adaptable for various development environments.
  - Significantly increased developer productivity, allowing teams to focus on problem-solving rather than repetitive coding tasks.

## EDUCATION

- Bachelor of Engineering (AI & DS)** – Annamacharya Institute of Technology & Sciences, Rajampet  
**CGPA:** 8.92 (Pursuing) — **Duration:** 2021 – 2025
- Intermediate** – Sri Masters Junior College, Anantapur  
**Percentage:** 95.7% — **Duration:** 2019 – 2021
- SSC** – Layola High School, Dharmavaram  
**CGPA:** 9.7 — **Duration:** 2018 – 2019

## SKILLS

- Programming:**
  - Advanced: Python, C++
  - Intermediate: Java
  - Novice: C, JavaScript
- Technologies:**
  - HTML, CSS, DOM, JQuery,JSON, SQL
- Frameworks:**
  - Django, Bootstrap
- Tools:**
  - GIT, Windows,VSCode,Atom,JupyterNotebook

## CERTIFICATIONS

- Python Developer – *By SoloLearn*
- Data Science – *By Indoeurosync*
- Web Development – *By IBM*
- SQL – *By HackerRank*
- Full Stack Development – *By Skill Dzire*

## LINKS

- GitHub
  - LinkedIn
- VJudge
  - CodingNinjas
- HackerRank
  - LeetCode

## LANGUAGES

- English:** Full Professional Proficiency
- Telugu:** Native or Bilingual Proficiency

## INTERESTS

Travelling, Trekking & Sports