

# Reddy Varun Malyam

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## Career Objective

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Computer Science graduate with practical experience in Python, Django, and Machine Learning. Skilled in building software solutions and working effectively within teams. Looking to contribute to impactful projects and grow within a software development role.

## Education

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**Aditya College of Engineering [Affiliated to JNTUA]** 2020 - 2024

**Computer Science & Engineering**

CGPA /Percentage: **8.6 / 81.70**

**Siddhartha Junior College** 2018 - 2020

12th - BIEAP

CGPA /Percentage: **8.9 / 84.55**

**Sri Chaitanya Academy** 2018

10th - BSEAP

CGPA /Percentage: **9.7 / 92.15**

## Internship/Projects

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**EARLY DETECTION DIABETIC RETINOPATHY FROM  
FUNDAS RETINAL IMAGES USING AI** Jan 2024-Apr 2024

- We built a software model from which one can predict the stage of DR in Diabetic patients using AI models namely CNN and SVM with accurate results.

**EVOLUTEIQ ( 6-MONTHS INTERNSHIP)** June 2023-Dec 2023

- Interned at evoluteIQ, a Hyper Automation Company, and successfully finished a project within the same domain.
- Applied the knowledge acquired from mentors and the team while working on the project, utilizing acquired skills.

**CLOUD KITCHEN MANAGEMENT(FULL STACK)** Oct 2022-Dec 2023

- This project focuses on ordering food from the customer's point of view.
- Technologies Utilized: CSS, HTML, MySQL, and JavaScript.

**SKILLDZIRE(DATA SCIENCE INTERNSHIP)** Jan 2024-Apr 2024

- During my 4-month virtual data science internship, I applied advanced statistical methods and machine learning to analyze complex datasets.
- Collaborating with diverse teams, we developed predictive models and gained insights, improving my skills in data visualization and communication.

## **DJANGO BASIC PROJECTS**

- Feedback Project.
- Photography Project.

## **FLASK BASIC PROJECTS**

- OpenWeatherMap API.
- Rule Engine

## **REACT JS BASIC PROJECTS**

- OpenWeatherAPI Using ReactJS.
- Mutual Fund Calculator Using ReactJS.

# **Expertise**

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<b>Basic Programming &amp; Scripting Language</b>	<b>:</b>	<b>C &amp; HTML, CSS, JavaScript.</b>
<b>Advanced Programming Language &amp; Framework.</b>	<b>:</b>	<b>Python, Django, Flask, ReactJS.</b>
<b>Methodology</b>	<b>:</b>	<b>AGILE , WATERFALL Methodology.</b>
<b>Tools Employed</b>	<b>:</b>	<b>Jira, VS Code.</b>
<b>Database</b>	<b>:</b>	<b>SQL, MySQL.</b>
<b>Technical Skills</b>	<b>:</b>	<b>Git Version Control.</b>
<b>Assests</b>	<b>:</b>	<b>Good Knowledge on DSA and Problem Solving.</b>
<b>Languages</b>	<b>:</b>	<b>English,Telugu,Kannada,Hindi.</b>

# **Declaration**

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I affirm that the information presented above is accurate and truthful to the best of my understanding and belief.