

# ABBIREDDY VEERA VENKATA SATYA SAI PRASAD

Aspiring Software Developer | AI & ML Enthusiast | Full-Stack Developer

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## PROFESSIONAL SUMMARY

Final-year B.Tech student specializing in Artificial Intelligence and Machine Learning with hands-on experience in MERN stack development and building full-stack, AI-powered web applications. Skilled in Large Language Models (LLMs), Python, Java, and C, with a strong foundation in problem-solving and software development. Proven ability to lead, collaborate, and manage time effectively through internships and community initiatives.

## EDUCATION

**Aditya Engineering College, Surampalem**

Expected graduation date: Jun. 2026

**B.Tech in Artificial Intelligence & Machine Learning**

GPA: 8.92\* /10 till 7th Sem

**Sri Chaitanya Jr. College, Rajahmundry**

2020 – 2022

**Intermediate M.P.C**

PERCENTAGE: 74 %

**Z. P. High School, Diwancheruvu**

2019 – 2020

**10<sup>th</sup> Standard**

PERCENTAGE: 95 %

## WORK EXPERIENCE

**Project Intern – Aditya University, Surampalem** [Link](#)

May. 2025 - Jun. 2025

**Full-Stack Developer**

MERN, AI, LLM (LLAMA3), OCR

- Developed an AI-based solution using MERN stack and LLaMA3 to automate manual evaluation of student answers, integrating OCR for handwritten/typed scripts and RESTful APIs for exam setup, authentication, and result management.

**Software Designer Intern – NYROS Technologies, Kakinada** [Link](#)

Jun. 2024 - Jul. 2024

**Front-End Designer**

HTML, CSS, JavaScript, Figma, Wireframing

- Created intuitive user interfaces for various web application, such as online shopping site, a bike gallery, and a shopping platform for Blue Origin

**Director of Community Services – Rotaract Club of Aditya University** [Link](#)

Sep. 2024 - Jul. 2025

**Board of Director for Community Services**

Leadership, Team Coordination, Event Planning

- As the Director of Community Services at Rotaract Club of Aditya University Surampalem, I led community outreach initiatives, organizing meaningful social service programs and events.

## PROJECTS

**AI-Based Exam Paper Evaluation System** [Link](#)

AI, React.js, Node.js, MongoDB, Llama3

- Developed a full-stack AI-powered grading system web application with automated evaluation and feedback.
- Implemented OCR for text extraction and integrated secure exam management features

**Bill Buddy – Personal Finance tracker** [Link](#)

MERN Stack Technologies

- Developed a full-stack financial application for tracking shared expenses with real-time balance updates.
- Designed a scalable database schema to efficiently store transaction histories and group relationships.

## SKILLS

**Programming Languages:**

Java, Python, C, C++ (Basics) , SQL

**Web Technologies:**

HTML5, CSS3, JavaScript, React.js, Node.js, Express.js

MongoDB, MySQL

**Databases:**

Git, GitHub, Red Hat Linux, Figma, CapCut AI, Canva, Adobe Premier Pro

**Tools & Platforms:**

Problem-Solving, Data Structures & Algorithms, UI/UX Design

**Core Skills:**

Communication, Leadership, Time Management, Teamwork

**Soft Skills:**

**Languages Known:**

English (Fluent), Telugu (Native), Hindi (Fluent), Japanese (Basics-N5)

## CERTIFICATIONS

- Red Hat Certified System Administrator (RHCSA) – Red Hat [Link](#)
- Google AI for Anyone – Google [Link](#)
- Introduction to Data Science with Python – Harvard X [Link](#)
- DBMS & IoT – NPTEL [Link](#)
- Java & Python Programming – IIT Bombay [Link](#)

## ACHIEVEMENTS

- Top 15 at “Prajwalan 2K24” National Hackathon, SRKR Engineering College. [Link](#)
- Director of Community Services, Rotaract Club of Aditya University.
- RHCSA Certified – Expertise in Linux system administration & automation.
- Emerging Student of the Year 2020, A.P.J. Abdul Kalam Foundation.
- Department Topper in 4 of 7 semesters, B. Tech [AIML], Aditya University.

## ONLINE PROFILES

[Hacker Rank](#)

[Geeks For Geeks](#)

[Code Chef](#)

[Leet Code](#)

[Duolingo](#)

[Video Editing](#)