

SATHVIKA KOMMANA

Tadepalligudem, Andhra Pradesh

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CAREER OBJECTIVE

To pursue a challenging role and be part of an organization where I can enhance my learning and deploy my skills for the growth of organisation.

EDUCATION

Degree	Institute	Place	CGPA/Percentage	Year
B.Tech	Shri Vishnu Engineering College For Women	Bhimavaram	9.09 (till now)	2021-2025
Intermediate	St. Ann's Junior College	Tadepalligudem	96%	2019-2021
School	St. Ann's English Medium School	Tadepalligudem	97%	2019

TECHNICAL SKILLS

- ★ **Programming Languages:** C, Java, Python
- ★ **Web Development :** HTML, CSS, JavaScript, AngularJS, Typescript, Node.js, React.js
- ★ **Database Management:** SQL
- ★ **Other Skills:** DSA , OOPS ,OS

PROJECTS

Travelling Website :

- ★ **Description:** The key feature of this website is ability to explore destinations based on **State and Season Selection**. This Travel Guide Website offers a one-stop solution for all your travel needs with features such as exploring destinations,secure authentication, group chat, and blogging.
- ★ **Tech Stack:** HTML, CSS, JavaScript, Firebase

Smart Shoe Sole :

- ★ **Description:**Developed a innovative smart shoes featuring pressure sensors,a gyroscope,and dual-pressure technology for swift fall detection and alerts. Prioritize the safety of older individuals, people with Parkinson's disease, those with disabilities, and individuals prone to fainting through this multifaceted approach.
- ★ **Tech Stack :** Flex sensors, Gyroscope, ESP8266, Li-ion battery.

EXPERIENCE

Assistive Technology Lab

Bhimavaram, AP

Member of Assistive Technology

- **Role :** Contributed to the Assistive Technology Lab, developing projects to assist and empower individuals with disabilities, including the blind, deaf, and others, promoting inclusive and accessible solutions.

Matheleted Club

Bhimavaram, AP

Main Co-ordinator of the club

- **Role :** As the main coordinator,led engaging math events to spark interest and enthusiasm among students. Managed an Instagram page with daily aptitude questions for career preparation and skill development.

SOFT SKILLS

- ★ Effective Communication
- ★ Time Management

ACHIEVEMENTS

- ★ Received Elite + **silver** medal in "DATA STRUCTURES AND ALGORITHMS USING JAVA" from **NPTEL**.
- ★ Completed "Introduction to Web Development" course from **COURSERA**.
- ★ Certified as one of the top 38 coders from a pool of 187 students in college level coding contest-2023.
- ★ Awarded 3rd place in **IDEATHON-2022**, on SMART STREET LIGHTS at college level among 40 teams.
- ★ Selected as top 15 out of 50 teams for statewide **KAVACH-Hackathon2023** competition for innovative malicious actor detection app concept.