

# Kuppam Havya Sree

+91-8247514424 | havyasree123@gmail.com | GitHub Profile | LinkedIn Profile

## SUMMARY

Aspiring AI and Web Developer with hands-on experience in Django, Machine Learning, and Data Visualization. Passionate about building intelligent, data-driven systems and integrating AI into real-world applications. Eager to contribute to innovative environments that foster continuous learning and impactful problem-solving.

## EDUCATION

- **Bachelor of Technology in Information Science and Engineering (ISE)** 2023  
*RV Institute of Technology and Management* CGPA: 9.12
- **12th Board (Telangana State Board of Intermediate Education)** 2021–23  
*Pinegrove JR College, Hyderabad* Percentage: 98.0
- **10th Board (Board of Secondary Education, AP)** 2021  
*Sreevani EM High School, Tadipatri* CGPA: 10.0

## PERSONAL PROJECTS

### • SMART COMPETENCY DIAGNOSTIC AND CANDIDATE PROFILE SCORE CALCULATOR

- Engineered an AI-driven system to analyze candidate competencies and calculate profile scores using job-specific skill weightage.
- Integrated **Django** backend with REST APIs and implemented ML algorithms for competency mapping and scoring.
- Designed an interactive web interface where users can monitor task completion progress and view real-time competency evaluation results.
- Improved recruiter efficiency and user transparency by enabling dynamic tracking of candidate evaluation status.

### • AI TRIP PLANNER

- Developed an AI-powered travel planner generating personalized itineraries based on user preferences, time, and budget constraints.
- Integrated **Google Maps API** for optimized routing and live tracking, and **OpenAI API** for destination and accommodation recommendations.
- Enabled real-time updates that dynamically adjust plans according to user inputs and travel conditions.
- Achieved higher route accuracy and user satisfaction through AI-driven decision-making and adaptive itinerary planning.

### • STUDENT PLACEMENT ANALYSIS USING DJANGO AND TABLEAU

- Built a professional analytics platform combining **Django** and **Tableau** for visualizing student placement performance and insights.
- Designed interactive dashboards displaying placement rates, recruiter participation, and performance analysis across departments.
- Delivered analysis in a visually rich, professional format that's easily understandable by faculty, students, and administrators.
- Enhanced institutional data reporting accuracy and presentation using Tableau's advanced visualization capabilities.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** Python, C, Java, Advanced Java

**Tools:** MATLAB, Blender, Framer

**Frameworks & Libraries:** Django, Web Development, Java Collections, JDBC, Python Standard Library

**Coursework:** Data Structures & Algorithms, Operating Systems, Object-Oriented Programming, DBMS

**Soft Skills:** Problem Solving, Self-Learning, Teamwork, Adaptability, Ownership Mindset

**Languages Known:** English, Telugu, Hindi

## CERTIFICATIONS AND POSITIONS

- Finalist in **Smart India Hackathon 2024**, leading the team to successful completion at the national level.
- Led project development and documentation, ensuring innovative solution delivery during hackathon finals.
- Obtained **PowerPoint with AI** Certificate from Skill Nation.