**KETHYREDDY NAVEEN KUMAR**

**Email:** [naveennaughty160@gmail.com](mailto:naveennaughty160@gmail.com) **| Contact no:** 9704570356  **| Location:** Hyderabad, India

**LinkedIn:** <https://www.linkedin.com/in/naveen-kumar/> **| GitHub:** <https://github.com/naveenkumar221>

**CAREER OBJECTIVE**

Motivated Bachelor’s/Master’s student majoring in Computer Science, Engineering, or related field with a strong foundation in software engineering concepts. I was build and deploy full-stack features using modern web technologies. Work on frontend frameworks like React, Vue, or Angular. Develop backend services using Node.js, Python . Design and manage SQL and NoSQL databases like MySQL and MongoDB. Integrate RESTful APIs and GraphQL, and write clean, reusable code. Solve real-world problems with DSA and use AI tools like ChatGPT. Gain exposure to AWS services like EC2, S3, and RDS. Collaborate using GitHub, participate in code reviews, and team discussions. Bring strong problem-solving skills and a solid foundation in DSA. Familiarity with version control, cloud platforms, and modern dev tools is a plus. Must be ready for immediate joining and eager to learn and grow fast.

**EDUCATION**

BTech in CSE (Artificial Intelligence and Machine Learning ) 2021-2025

Avanthi’s Research and Technological academy, JNTU-GV CGPA: 7.3/10.0

**PROJECTS**

**Gesture Control Robot Car**

* The Gesture Control Robot Car project uses an accelerometer and infrared sensor to detect hand gestures and control a robot car.
* The system processes these gestures through a microcontroller, translating them into movement commands like forward, backward, or turning. The infrared sensor detects hand movement by emitting and receiving light.
* This hands-free approach offers an intuitive, user-friendly interface for controlling the robot without the need for physical controllers.

**ONLINE CAB BOOKING**

* The Online Cab Booking System is a full-stack web application designed to allow users to book cab rides online.
* It provides interfaces for customers, drivers, and an admin to manage and streamline the booking and transportation process.
* The system is designed using Java technologies for the backend and HTML/CSS/JS or modern Java frameworks for the frontend.
* We can scale this into a real-world application by adding mobile apps, analytics dashboards, and AI-based route optimization.

**TECHNICAL SKILLS**

* **Programming Skill:** Python
* **Web Development:** Html, JavaScript
* **Database:** MySQL
* **Common Skill:** Word, Excel, MS Office, Power BI, Power point
* **Soft Skill:** Communication, Problem-solving, Time management, Patience

**CERTIFICATES**

**AI,ML and Data SCIENCE –** Certified by the International Institute of Digital Technologies, in association with APSCHE and its industry partner Blackbucks Engineers.

**Java Full Stack –** Certified by Data pro; covers basic programming skills like HTML, CSS, JavaScript, MySQL.

**Soft Skills Development program –** Includes introduction to spoken English, employability skill, life skills and value systems, conducted by SGBS UNNATI Foundation.