KUMAR RAJA RAVIRALA

Nuzvid, Andhra Pradesh, India

kumarravirala87@gmail.com | +91 8688905087

https://github.com/RAVIRALAKUMARRAJA?tab=projects | https://www.linkedin.com/in/kumar-raja-ravirala/

Career Objective

Forward-thinking Full-Stack Developer with a strong foundation in **Python, JavaScript, and TypeScript**, passionate about building AI-powered and data-driven applications. Seeking a challenging remote opportunity where I can contribute to innovative solutions alongside world-class AI experts while continuing to expand my technical and collaborative capabilities.

Technical Skills

- Languages: Python, JavaScript, TypeScript, HTML, CSS, SQL
- Frameworks/Libraries: Django, Django REST Framework, Bootstrap
- Databases: MySQL
- Tools & Technologies: Git, GitHub, Postman, Swagger, JWT, VS Code
- **Testing:** Manual Testing, Automation Testing (Basic)
- Others: REST API Design, Responsive Web Design, Software Debugging, Code Documentation

Projects

- 1. KumarWorkConnect Job Portal System (Full-Stack Django Project)
- Built a feature-rich platform inspired by Glassdoor and LinkedIn.
- Developed user authentication (login, signup, logout), job application tracking, and admin dashboard.
- Designed responsive frontend using Bootstrap and HTML/CSS.
- Integrated REST APIs using Django REST Framework with JWT authentication.
- Tools: Django, MySQL, Bootstrap, DRF, JWT
- 2. Automatic Vehicle Speed Control System (Final Year Major Project Team Lead)
- Developed a smart system to regulate vehicle speed in restricted zones using sensors.
- Led the team and documented software & hardware integration workflows.

Experience

Web Development Intern

Dec 2023 - May 2024

- Gained experience in HTML, CSS, Bootstrap, MongoDB for web development.
- Developed responsive websites and optimized page load times using Git/GitHub for team collaboration.

Education

Bachelor of Technology (B.Tech) - Electronics & Communication Engineering

UNIVERSITY -JNTUK(CGPA-8.14), Andhra Pradesh - 2024

Problem Solving Platforms

- **HackerRank:** [https://www.hackerrank.com/profile/kumarravirala87] Python, SQL badges
- **CodeChef:** [https://www.codechef.com/users/bale_clam_44] Solved DSA challenges and participated in contests

Additional Info

- Open to remote and contract-based roles
- Flexible with international time zones AND Comfortable with coding assessments .