DEEPANRAJ K
SOFTWARE DEVELOPER

CONTACT

- 📞 7708486647
- in Deepanraj K
- ✉️ deepanraj.k15@gmail.com
- 📍 Karur, Tamil Nadu , India

GITHUB

SKILLS

- Python with OOPS
- Go (Basics)
- HTML
- CSS
- JavaScript
- Django
- Flask
- RESTful APIs
- CRUD Operations
- MySQL
- Authentication (OAuth, JWT)
- Web scraping (Beautiful Soup)
- Swagger

TOOLS

- Postman
- GitHub

CERTIFICATION

- **Python (Data science) & SQL** at cognitiveclass.ai Powered by **IBM** Developer Skills Network.
- **Front-end Development** at **Coursera(Meta).**
- **Artificial Intelligence** intern at **Pantech Solution.**

EDUCATION

Bachelor of Computer Application (2023)

Percentage : 82%

Jairams Arts and Science College- Karur.

OBJECTIVE

Experienced Python developer with a solid understanding of programming fundamentals. Proficient in Python and SQL, enthusiastic about developing efficient and dependable applications. Possesses excellent problem-solving skills and works well in a team. Looking forward to making a valuable contribution to software development projects.

EXPERIENCE

Vybog India Pvt. Ltd., | Chennai, TN   (November 2023 to present)

Python Back-end Developer

Project Name: LLM Instruction integrated resume parsing tool.

Project Description:

The LLM Instruction Integrated Resume Parsing Tool is a groundbreaking solution aimed at simplifying the resume parsing and analysis process for LLM (Large Language Model) instruction. Utilizing advanced tools, it automates the extraction of pertinent details from resumes, enabling the efficient evaluation and categorization of candidates for LLM instruction programs.

Roles and Responsibilities:

- Developed and maintained web applications using Django, enhancing user experience and functionality.
- Collaborated with front-end developers to integrate APIs and improve overall application performance.
- Implemented LLM (Large Language Model) using OpenAi, resulting in improved Accuracy for the Resume parser.
- Wrote and executed unit tests using PyTest, ensuring robust and error-free code.
- Worked with SQL databases to create, read, update, and delete data as per application requirements.
- Participated in code reviews and contributed to the development of best practices and coding standards.
- Automated routine tasks using Python scripts, increasing team productivity by 15%.
- Documented code functionalities and processes, improving knowledge sharing within the team.