#### CONTACT

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- Karur, Tamil Nadu, India
- Deepanraj | Portfolio

### **SKILLS**

- Python with OOPS
- React
- Go
- 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 cognitive class.ai
   Powered by IBM Developer Skills Network.
- Front-end Development at Coursera (Meta).
- Artificial Intelligence intern at Pantech Solution.

#### **EDUCATION**

Bachelor of Computer (2023)
Application

Percentage: 82%

Jairams Arts and Science College- Karur.

# DEEPANRAJ K

SOFTWARE DEVELOPER



## **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.