

OBJECTIVE

6 months of experience as a Developer at Maantic Global Pvt Ltd (Client: EA), specializing in backend logic for SQL query validation, building reusable React components with Vite-based micro frontends, supporting multi-application hosting, and contributing to REST API development and validation. Seeking a challenging position in a high-quality engineering environment where my technical expertise and academic skills can add value to organizational operations.

EXPERIENCE

- Maantic global Pvt Ltd (Client Electronic Arts)

Feb 2025 - Aug 2025

Developer

1)Developed backend logic to filter and validate SQL queries using python & LLM, strengthening application security and preventing unsafe query execution.

2)Designed and maintained reusable React UI components, integrated via Vite-based micro frontends, enabling scalable modular development.

3)Assisted in building and managing multi-application hosting within a unified platform to streamline deployment.

4)Contributed to REST API development and validation, ensuring reliable data flow and consistency across applications.

EDUCATION

- TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

2020-2024

B.Tech(Artificial Intelligence and Machine Learning)

86%
- IMPULSE EDUCATIONAL INSTITUTIONS

2018-2020

Intermediate (MPC)

93.6%
- NIRMALA HRUDAYA HIGH SCHOOL

2017-2018

Class X

87%

SKILLS

- python
- HTML
- CSS
- javascript
- React.js
- SQL
- AWS cloud computing (EC2,AWS RedShift)
- Core java
- Git
- Django
- Machine learning
- MS Word

PROJECTS

- 1.virtual Aero Art Canvas

Developed an OpenCV-based virtual drawing canvas enabling real-time gesture or colored object interaction for creative expression.

Technologies: Python, OpenCV
- 2.Text- to- Speech Converter

Created a web application using JavaScript's Web Speech API to convert text input into synthesized speech.

Technologies: JavaScript

- **3.WeatherWise:Smart City Weather Insights**

Developed a Django web app integrating OpenWeatherMap API to provide real-time weather updates with an intuitive interface.

Technologies: Python, Django

- **4.Car price prediction**

Implemented a machine learning model to predict car prices based on features like make, model, year, and mileage.

Technologies: Python, Machine Learning

- **5.Python Banking System using python**

Built a console-based banking application supporting account creation, deposits, withdrawals, and balance inquiries, designed for scalability.

Technologies: Python

CERTIFICATIONS

- Python Programming Certification – UDEMY
- AWS Cloud Computing Certification – Cognizant Foundation

STRENGTHS

- Good Communication skills
- Strong Analytical skills
- Time Management
- Multi Tasking

INTERNSHIPS

- Machine Learning Intern from Bharat Intern.
- Python Development Intern from Techno Hacks.