Talari Chandrakala

Backend Developer | Msc.Computer Science | Yogi Vemana University

✉ talarichandrakala2@gmail.com   📞 9381886650   📍 Hyderabad,India

in chandrakala-talari-6b54282bb   ⬤ Talari-Chandrakala

WORK EXPERIENCE

Sathayush tech solutions

Backend Developer   Sep 2024 - Present

• Developed **RESTful APIs** using **Django Rest Framework** to handle data flow between frontend and backend systems.
• Implemented **JWT Authentication** for secure user login and access management.
• Designed and managed **database models** in **MySQL**, using **serializers** for data validation and transformation.
• Performed complete **CRUD operations** and applied **ORM concepts** for efficient database interaction.
• Focused on writing **clean, reusable, and scalable backend code** to improve performance and maintainability.

EDUCATION

Yogi Vemana University

Msc.Computer Science - 80%   Nov 2022 - Aug 2024

PROJECTS

Gramadevata ⬈   Sep 2024 - Dec 2025
• Developed a complete **RESTful API backend** using **Django Rest Framework** to manage user data and application logic.
• Implemented **JWT Authentication** for secure user login, registration, and token-based access control.
• Designed and created **models, serializers, and views** to handle structured data and ensure smooth communication between frontend and backend.
• Integrated **MySQL database** for data storage, applying **ORM (Object Relational Mapping)** for efficient query handling.
• Performed full **CRUD operations (Create, Read, Update, Delete)** with proper validation and error handling.
• Followed REST principles, implemented **pagination, filtering, and status codes**, ensuring clean and scalable API design.
• Tested APIs using **Postman**, ensuring reliability and performance before deployment.

SKILLS

• **Programming Languages:** Python, JavaScript (basic), SQL
• **Frameworks & Libraries:** Django, Django Rest Framework (DRF)
• **Database Management:** MySQL
• **API Development:** RESTful API design, JWT Authentication, CRUD operations,   Postman testing
• **Web Technologies:** JSON, HTML, HTTP methods, API integration
• **Version Control:** Git, GitHub