

PUJARANI DALEI

PYTHON FULLSTACKDEVELOPER

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Professional Summary

Results-driven **Python Django & FastAPI Developer** with 9 months of experience, including 3 months at **Bhoomi Techzone Pvt. Ltd.** Skilled in building **scalable web applications and RESTful APIs**, optimizing database performance, and implementing secure backend solutions. Experienced in **LMS, Hospital Management, and School ERP** projects with **role-based authentication**. Committed to writing clean, maintainable code and delivering reliable software solutions.

EDUCATION

Gandhi Engineering College ,Bhubaneswar

Master of Computer Applications

Simulia Degree College (Fakir Mohan University)

Bachelor of Science in Physics

September 2022 – May 2024

Khordha, Odisha

May 2019 – July 2022

Balasore, Odisha

SKILLS SUMMARY

- **Languages:** Python, JavaScript, SQL
- **Frameworks:** Django, Django REST Framework
- **Frontend:** HTML5, CSS3, Bootstrap,
- **Database:** MySQL, SQLite, MongoDB
- **Tools:** Microsoft Excel, Microsoft PowerPoint, Microsoft Word
- **Platforms:** Visual Studio Code, Git, GitHub, Postman, PyCharm, IDLE
- **Concepts:** MVT Architecture, REST API, CRUD operations, ORM, Authentication, Middleware
- **Soft Skills:** Report Building, People Management, Excellent Communication, Problem solving

WORK EXPERIENCE

Python Developer | Chetu India Private limited

January 2024 – June 2024

- Developed and maintained web applications using **Python** and **Django** following the **MVT architecture**.
- Built and integrated **RESTful APIs** using **Django REST Framework** (DRF) for backend communication.
- Created responsive user interfaces with **HTML, CSS, JavaScript, Bootstrap**, and **jQuery**.
- Designed and managed **MySQL databases** using Django **ORM**.
- Experienced in using version control systems like **Git** for collaborative development and Knowledge of front-end technologies such as **HTML, CSS**, and **JavaScript**.

Backend Python Developer | Bhoomi TechZone Private Limited

July 2025 – Sep 2025

- Built and deployed **RESTful APIs** using **FastAPI** with **MongoDB integration** for scalable backend services.
- Implemented **JWT authentication and role-based access control** to secure application endpoints.
- Performed **CRUD operations, API testing, and debugging** in a live project environment using **Postman & Pytest**.

PROJECTS

Learning Management System (LMS) – Live Project

July 2025

- Developed a scalable **Learning Management System** using **FastAPI** and **MongoDB**, implementing key modules such as course management, assignments, quizzes, and student progress tracking.
- Implemented **role-based authentication** with dedicated dashboards for **Admin, Instructor, and Student**, ensuring secure and personalized access.
- Designed and optimized **NoSQL database schemas** in MongoDB, enabling efficient CRUD operations and real-time data handling for assignments and quiz management.
- Built and tested **RESTful APIs** with FastAPI, Postman, and Pytest to ensure secure and high-performance backend services.

- Engineered the backend using **Python** and **Django**, leveraging the **MVT architecture**, **class-based views**, and **custom logic** for real-time data processing.
 - Built secure role-based access control using Django's **authentication** and **session management system** to ensure protected admin operations.
 - Integrated **Django ORM** to design scalable relational data models for doctors, patients, and appointments, ensuring optimized queries and database integrity.
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Languages

English-Proficient |Hindi-Fluent |Odia-Native

Certifications

Cloud Computing – NPTEL, IIT Kharagpur (Score: 67%) Completed under the Ministry of Education

 [View Certificate](#)

Deep Learning – NPTEL, IIT Kharagpur (Score: 54%) Completed under the Ministry of Education

 [View Certificate](#)

Management Information System – NPTEL, IIT Kharagpur(Score: 69%) Completed under the Ministry of Education

 [View Certificate](#)