

# 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

September 2022 – May 2024

Khordha, Odisha

#### Simulia Degree College (Fakir Mohan University)

Bachelor of Science in Physics

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**

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## **Certifications**

<b>Cloud Computing</b> – NPTEL, IIT Kharagpur (Score: 67%)	Completed under the Ministry of Education
 <a href="#">View Certificate</a>	
<b>Deep Learning</b> – NPTEL, IIT Kharagpur (Score: 54%)	Completed under the Ministry of Education
 <a href="#">View Certificate</a>	
<b>Management Information System</b> – NPTEL, IIT Kharagpur (Score: 69%)	Completed under the Ministry of Education
 <a href="#">View Certificate</a>	