
RAJESH BEHERA

Bengaluru, India 560035 ♦ +91 8249154144 ♦ rajeshbehera071997@gmail.com

LINKEDIN

- linkedin.com/in/rajesh-behera-40b802225/

PROFESSIONAL SUMMARY

Experienced Software Developer with 1.7 years of hands-on experience in designing and developing innovative software solutions. Proficient in a range of programming languages and technologies, with a strong foundation in software development principles

WORK HISTORY

Software Engineer - DEV, 08/2022 - 03/2024

ZYMR System – Bengaluru, India

- Design and develop robust back-end systems using Python and Django framework, ensuring efficient data handling, authentication, and API integration.
- Create RESTful APIs using Django Rest Framework, facilitating seamless communication between front-end and back-end components, and enabling efficient data exchange.
- Implement JWT authentication for secure user authentication and authorization, enhancing application's security posture.
- Leverage MySQL to design and maintain database schemas, optimizing data retrieval and storage processes for improved application performance.
- Conduct thorough testing using Postman API to validate API endpoints, ensuring reliability, data integrity, and compliance with defined specifications.
- Utilize Git and GitHub for version control, enabling collaborative development, tracking code changes, and ensuring codebase integrity.
- Implement error handling and logging mechanisms to capture and address issues in real-time, enhancing application stability and user experience.
- Conduct code reviews, providing constructive feedback to team members and fostering culture of code quality and best practices.

SKILLS

- | | |
|-------------------------|----------------|
| • Python | • REST API |
| • Django Rest Framework | • Restful APIs |

- FASTAPI
- SQL
- MYSQL
- PostgreSQL
- JSON
- JWT
- GitHub

PROJECTS

ZSNAP AI

Role -: Python Developer

SOLUTION -: Build web application for users, where users provides required credentials to applications and as output users can get their required specific code as a zip file.

CONTRIBUTION -:

- Developed a web-based application using Python Django framework to efficiently store and manage student and parent details in a school setting.
- Implemented a robust attendance management system that automatically collects and records daily attendance data for students., Integrated an automated email notification feature that generates and sends absent notices to parents, ensuring timely communication and reducing administrative workload.
- Conducted thorough testing and debugging to ensure the application's functionality and reliability., Maintained clear and concise documentation, facilitating ease of understanding and future maintenance of the application.
- Consistently followed best practices and coding standards to ensure clean and efficient code.

SKILLS UTILIZED-:Python, Django Rest Frame Work, Rest API, MYSQL, JWT

STUDENT ATTENDANCE MANAGEMENT SYSTEM

Role -: Python Django Developer

SOLUTION -: It is a web based application which serves the purpose of store data about students details & parents details in school. This application gathering all the students attendance data daily & send auto-generated absent notice mail to the respective parents.

CONTRIBUTION -:

- Developed a web-based application using Python Django framework to efficiently store and manage student and parent details in a school setting.
- Implemented a robust attendance management system that automatically collects and records daily attendance data for students., Integrated an automated email notification feature that generates and sends absent notices to parents, ensuring timely communication and reducing administrative workload.
- Conducted thorough testing and debugging to ensure the application's functionality and reliability.
- Maintained clear and concise documentation, facilitating ease of understanding and future maintenance of the application.,
- Consistently followed best practices and coding standards to ensure clean and efficient code.

SKILLS UTILIZED -: Python, Django Rest Frame Work, Rest API, MYSQL, JWT

IMDB PROTOTYPE

Role -: Python Django Developer

SOLUTION -: This is a web based application which serves the purpose of finding information about movies & web series and also platforms & we can check movies ratings . we also edit & submit our own ratings.

CONTRIBUTION -:

- Developed and maintained a web-based application using Python Django, allowing users to easily find information about movies, web series, platforms, and ratings.
- Implemented features that enabled users to edit and submit their own ratings, enhancing user engagement and interactivity., Ensured the application's functionality and performance by conducting rigorous testing and debugging of code.
- Collaborated with a cross-functional team to gather requirements and deliver a user-friendly and intuitive interface., Maintained clear and concise documentation, facilitating ease of understanding and seamless knowledge transfer between team members.
- Actively participated in code reviews, providing valuable feedback and suggestions for improvement to enhance the quality of the application.
- Stayed updated with the latest trends and advancements in Python Django development, continuously improving skills and knowledge.

SKILLS UTILIZED -: Python, Django Rest Frame Work, Rest API, MYSQL, JWT

ACHIEVEMENTS

- Outstanding Sprint Contributions: Consistently delivered high-quality code and met sprint objectives.
- Received Positive Feedback:For consistently delivering high-quality code and contributing to the team's exceeding expectations for a junior developer role in ZSNAP AI Project.
- Rapid Skill Growth: Demonstrated exceptional learning ability by quickly acquiring new skills and technologies, allowing for seamless integration into project teams.

CERTIFICATION

- Django Rest Framework | Udemy (10 -2022)
- Python | LIT (2-2022)

EDUCATION

Bachelor of Technology: Computer Science Engineering, 07/2022

Trident Academy Of School - Bhubaneswar

Diploma: Computer Science Engineering, 06/2019

Bhubanananda Orissa School Of Engineering - Cuttack