Abhilash Shakya

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github/18LoneWarrior

Summary

Dynamic and skilled Fullstack Developer with 1.5+ year of professional experience specializing in Python and Diango web development. Proficient in both frontend and backend technologies.

Technical Skills

Frontend: HTML, CSS, Javascript, HTMX Backend: Python, Django, Node.js, Express.js Database: MongoDB, PostgreSQL, MySQL, SQLite3

Libraries: Bootstrap5, Tailwind, NPM

Dev Tools: Visual Studio Code, IntelliJ IDEA, Git, GitHub, Postman

Experience

Dailidecal pvt ltd. July 2022 - Present

Junior Developer

- Developed and maintained custom admin templates using Django framework to streamline backend operations.
- Implemented RESTful API calls for seamless data retrieval and manipulation, enhancing overall application functionality.
- Created and integrated custom components to optimize user experience and meet project requirements. Handled data files efficiently, ensuring proper storage, retrieval, and processing for improved data management.
- Identified and implemented optimizations to enhance website loading efficiency, resulting in improved performance.

Projects

1. Django CRM Project | Python, Django, HTMX, MySQL, SQLite3

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- User Authentication: The CRM includes secure login, logout, and registration functionalities to manage user access and render user specific data.
- Custom Admin Panel: Tailored administrative interfaces enable administrators to manage users, permissions, and system configurations effortlessly.
- Import-Export Functionality: Custom import-export functionality facilitates the easy management of data, which allow users to import and export CRM data in various formats, enhancing data accessibility and flexibility.

2. Portfolio Website || HTML, CSS, Javascript

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- The website features a sleek and modern UI design that showcases visual appeal.
- With a responsive user interface, the website adapts to various screen sizes and devices, ensuring optimal viewing experience for visitors on desktops, tablets, and smartphones.
- **3. RESTFul API** || Node.js, Express.js, Javascript, MongoDB

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- CRUD Functionality: The API supports Create, Read, Update, and Delete operations, allowing users to interact with the database efficiently.
- HTTP Methods Support: The API exposes endpoints for various HTTP methods, including POST, GET, PATCH, and DELETE.
- Efficient Data Storage and Retrieval: MongoDB ensures efficient data storage and retrieval, making it well-suited for handling large volumes of data in a scalable manner.

Education

Master of Technology (M. Tech)

2019-2021

National Institute of Technology, Raipur (NITRR) **Branch:** Industrial Engineering and Management

Bachelor of Engineering (B.E)

2014-2018

Bhilai Institute of Technology, Raipur (BITR)

Branch: Mechanical Engineering