Devendra

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Objective

Dedicated Full Stack Developer with expertise in Python and Django, skilled in creating efficient web applications and providing training in programming languages and frameworks. Seeking to leverage my skills in a challenging development role.

About

I am a self-taught programmer and an enthusiastic Full Stack Developer with a strong foundation in both front-end and back-end technologies. With experience in Python, Django, and various web development frameworks, I am passionate about building scalable and efficient applications that enhance user experience. My journey began with self-study, which led to my hiring as a trainer at Dreamer Infotech Pvt Ltd. In this role, I continuously learn and practice, developing various projects and sharing my knowledge with aspiring developers. Committed to adapting to the ever-evolving tech landscape, I thrive on challenges and actively seek opportunities to innovate and improve.

Education

Bachelor of Arts (BA) 2019 -2021 Bachelor of Computer Applications (BCA) Pursuing

Key Skills

- Programming Languages: Python, C++, JavaScript, HTML, CSS, SQL
- Frameworks: Django, Flask
- Libraries: Tkinter, jQuery
- Styling Frameworks: Bootstrap, Tailwind
- Databases: MySQL, PostgreSQL
- Web Development: RESTful APIs, MVC architecture
- Version Control: Git, GitHub
- Other Technologies: Docker, cPanel
- Soft Skills: Problem-solving, teamwork, communication, attention to detail
- Learning Ability: Quick to adapt and learn new technologies and frameworks.

Professional Experience

Full Stack Developer & Trainer | Dreamer Infotech Pvt Ltd Faridabad, Haryana | 2022 – Present

- Developed multiple Django-based web applications for clients, focusing on scalability and user-friendly interfaces.
- Conducted training sessions on Python, C++, JavaScript, Django, HTML, CSS, and Tailwind, helping new team members and junior developers enhance their skills in full-stack development.

- Designed and implemented a local file management system for clients, ensuring secure data handling and fast retrieval of documents.
- Worked on both front-end and back-end technologies, integrating third-party APIs and managing database interactions.
- Improved system performance by optimizing database queries and implementing caching mechanisms, resulting in a 20% reduction in load time.
- Provided ongoing support and mentorship to junior developers, ensuring high-quality code and adherence to project deadlines.

Projects

1. Book Management System (Locally Hosted)

- Created a Django-based book management system, allowing users to view, add, update, and filter book records. Managed user roles (admin, staff) and implemented search and filtering options for easy book retrieval.
- Environment: Django, Python, SQLite, Bootstrap, Tailwind

2. E-commerce Platform (Locally Hosted)

- Designed an e-commerce platform with features like product listings, shopping cart, and order management. Payment functionality simulated for local development.
- Environment: Django, Python, SQLite, Bootstrap, Tailwind

3. Blogging Platform (Locally Hosted)

- Developed a blogging application where users can post, edit, and delete blogs. Used Django's built-in authentication system to restrict certain actions to authenticated users.
- Environment: Django, Python, SQLite, Bootstrap, Tailwind
- 4. Attendance System (Tkinter)
- Created a desktop-based attendance management system using Tkinter,connectivity,mysql, allowing users to mark attendance, generate reports, and manage student records efficiently.

5. Customer Management System (Tkinter)

• Developed a customer management system with Tkinter, enabling users to add, update, and delete customer information while providing a user-friendly interface for data management.

6. Receipt Generation System (Django)

• Developed a receipt generation system using Django, automating the creation of receipts for transactions and enhancing the client experience with PDF generation capabilities.

7. Other Small Projects

• Created various small projects using JavaScript, CSS, Python, and Tailwind. These projects demonstrate my skills in web development and can be viewed at https://github.com/DEVENDRA-5470