

# SHENBAGAVALLI

## FULLSTACK PYTHON DEVELOPER

### CONTACT

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### EDUCATION

2021 - 2023

**CEG - ANNA UNIVERSITY**

MCA - Master Of Computer  
Application

### SKILLS

#### Programming Languages & Frameworks:

- Python ,Django
- HTML5, CSS3, Bootstrap
- JavaScript ES6+, React.js
- RESTful APIs

#### Database Management:

- SQL (MySQL)

#### DevOps & Cloud Services:

- Version Control (Git,  
GitHub,)

### PROFILE

Aspiring Python developer with a strong foundation in programming, problem-solving, and software development. Proficient in Python and familiar with web development frameworks like Django and Flask. Hands-on experience with object-oriented programming, RESTful API development, and basic database management using SQL. Passionate about learning new technologies and eager to contribute to innovative projects.

### WORK EXPERIENCE

#### Soft Skills Trainer

ORANIUM TECH - Chennai

2023 - Till Now

- Frontend Development: Proficient in HTML, CSS, JavaScript, React, and Bootstrap for developing dynamic and user-friendly interfaces.
- Backend Development: Skilled in Python and Django for creating scalable and efficient server-side applications.
- Database Management: Knowledge of MySQL, SQL, and MongoDB, ensuring efficient data storage, retrieval, and management.
- Version Control & Collaboration: Experienced with Git for version control and collaborating on codebases in teams, using tools like GitHub/Bitbucket.
- Agile Practices: Familiar with Agile methodologies (Jira), contributing to effective project management, sprint planning, and collaborative team environments.
- Deployment & DevOps: Understanding of Docker for containerization and AWS for deploying web applications, ensuring scalability and reliability.

# PROJECT

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## E-COMMERCE PROJECT

- Full-Featured Shopping Cart: Implemented a dynamic shopping cart allowing users to add, update, or remove products, with real-time price updates and checkout functionality.
- Product Reviews and Ratings: Integrated a review and rating system enabling users to leave feedback on products, displayed alongside product details to help other users make informed purchasing decisions.
- Product Pagination: Added pagination to product listings, improving user experience by breaking down large product catalogs into smaller, more manageable pages.
- Product Search Feature: Built a search functionality allowing users to filter products by name, category, or description, delivering relevant results instantly.
- User Profile with Orders: Created user profile pages where customers can view their personal details, order history, and manage shipping addresses.
- Admin Product Management: Developed a dedicated admin panel allowing administrators to add, edit, or delete products, including managing stock, pricing, and descriptions.
- Admin User Management: Implemented user management features for admins, enabling them to view, edit, and delete users, as well as assign roles (admin/customer).
- Admin Order Details Page: Provided an admin order view that includes customer information, order details, and the ability to update order status.
- Checkout Process: Built a complete checkout process that includes shipping information, payment method selection, and order confirmation.
- PayPal / Credit Card Integration: Integrated PayPal and credit card payment methods for secure and seamless online transactions, ensuring a smooth checkout experience for users.

## DECLARATION

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I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

*Shenbagavalli M*