# Ashutosh Shinde

## Python Developer

P.M.G.P Colony, Mhada Building, Dharavi, Mumbai No-400017

### **Profile**

A highly motivated and detail-oriented Python developer with 1 year of experience in designing and implementing software applications using Python. Possessing strong technical skills, a deep understanding of the Python programming language, and the ability to work effectively in a fast-paced environment. Proven ability to develop, test, and deploy high-quality software solutions that meet the needs of clients and stakeholders. Committed to continuous learning and professional growth.

## **Skills**

HTML CSS JAVASCRIPT JQUERY BOOTSTRAP POSTGRESQL MYSQL

PYTHON DJANGO REST API REACT JS WORDPRESS SELENIUM

#### **Professional Experience**

09/2021 - present

#### **Python Developer**

Mumbai, India

- Designed and implemented a full-fledged web application using the Django framework, which allowed clients to store and manage their data in a secure and organized manner.
- Automated various business processes using Python, including sales order processing, which significantly reduced manual labor and improved efficiency.
- Collaborated with cross-functional teams, including designers, developers, and product managers, to ensure that projects were delivered on time and to a high standard.
- Built and tested REST APIs to allow data to be accessed and manipulated by other systems.

#### **Education**

2017 – 2020	Bachelor of Engineering In Electronics & Telecommunication Engineering, University of Mumbai CGPA: 7.83	Mumbai, India
2013 – 2017	<b>Diploma In Electronics &amp; Telecommunication Engineering,</b> <i>University of Mumbai</i> Percentage: 65.77%	Mumbai, India
2013	<b>S.S.C,</b> Maharashtra State Board of Secondary and Higher Secondary Education Percentage: 83.80%	Mumbai, India

## Implementation of Secure Login System using Django Framework

Developed a full-fledged login system with JWT authentication using the Django framework. The system allowed users to register, log in, and access protected resources securely. Implemented JWT (JSON Web Tokens) for authentication, enabling stateless and secure transmission of user information between the client and server. Utilized Django's built-in forms and views to handle user inputs and render the necessary pages, and used Django's models to interact with the database and store user information. The login system was integrated into the platform and successfully deployed for use by the client, providing a secure and scalable solution for user authentication and authorization.

#### Development of Dynamic Blogging Platform using Django Framework

Designed and developed a robust and scalable blog application using the Django framework. The application allowed users to create, view, and comment on blog posts, and featured an administrative panel for managing the blog content. Utilized Django's built-in forms and views to handle user inputs and render the necessary pages, and used Django's models to interact with the database and store blog information. The application also featured a dynamic pagination system, enabling users to navigate through a large number of blog posts efficiently.

### Development of Custom Data Management System using Django Framework

Created a web application using the Django framework to store and display important client data and perform operations. The application allowed clients to upload, view, and manage their data in a secure and organized manner. The user interface was designed for ease of use and provided users with the ability to perform a variety of operations on the data, including filtering, searching, and exporting. Utilized Django's built-in forms and views to handle user inputs and render the necessary pages, and used Django's models to interact with the database and store client data. The application was deployed successfully and provided the client with a valuable tool for managing their data efficiently.

#### Automation of Sales Order Process using Python to Enhance Hospital Operations

Developed a sales order automation process using Python to streamline the workload of a hospital. The system automated the entire sales order process, from receiving orders to invoicing, and allowed for seamless integration with the hospital's existing systems. Utilized various Python libraries, such as NumPy and Pandas, to process and analyze large amounts of data in real-time, and implemented a user-friendly interface to allow hospital staff to easily manage and track orders. The automation process significantly reduced manual labor, increased accuracy, and improved efficiency, leading to a more streamlined and productive hospital operation.

#### Courses

2021 Post Graduation In Python Development,

Mumbai, India

IT Vedant Global Institute of Technology

Percentage: 95%

## **Certificates**

- Microsoft Introduction To Python Programming ☑
- Django Framework 🛮
- Web Design Frontend ☑

- Python For Web Developer ☑
- Database Management System □

#### Languages

Hindi

English • • • • Marathi