


# Shubhanshi Dash

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🌐 dshubhanshi ♀ Female 📍 Bengaluru, India

## PROFILE

Software Engineer specializing in Python full-stack development with the Django framework, dedicated to building dynamic, user-friendly web applications. Skilled in developing responsive, scalable websites with a focus on efficient code and seamless user experiences. Committed to delivering high-quality, efficient code and continuously enhancing web functionality and user experience.

## PROFESSIONAL EXPERIENCE

### **Vividhithy Venture Pvt Ltd**

Python Developer

- Designed and developed a responsive buyer-oriented e-commerce website, "Home Direct," integrated with ONDC APIs, allowing seamless interactions with open commerce networks.
- Integrated ONDC APIs to fetch, display, and manage product data for various categories (Grocery, Home & Kitchen, Health & Wellness) using Django REST framework.
- Leveraged ONDC subscription models (RET 10, RET 16, and RET 18) to facilitate efficient data processing and real-time product availability across categories.
- Created scalable backend systems using Python and Django, ensuring smooth transaction handling and data storage.
- Managed SQL databases for structured data storage, enabling quick retrieval and management of customer and product data.
- Built a responsive and user-friendly interface using HTML, CSS, JavaScript, and Bootstrap to improve customer engagement and satisfaction.
- Conducted extensive API testing with Postman to ensure seamless data flow, error handling, and integration with ONDC, facilitating smooth end-to-end transactions.
- Deployed the platform on AWS Cloud, optimizing for scalability and reliability in a production environment.

## SKILLS

### **Programming Languages**

Python, JavaScript

### **Framework**

Django

### **Libraries**

NumPy, Pandas, Matplotlib

### **Web Technology**

HTML5, CSS3

### **Databases**

SQL, MySQL, Oracle SQL

### **Version Control**

Git, GitHub

### **Cloud**

AWS

### **Xampp**

### **Bootstarp**

### **Postman**

### **Rest Api**

## PROJECTS

### Home Direct

Vividhity Venture Pvt Ltd

In "Home Direct," I worked as a Python Developer, designing and developing a buyer-oriented e-commerce platform integrated with ONDC APIs to support seamless interactions with open commerce networks. My role involved creating a scalable backend using Python and Django, managing SQL databases for efficient data storage, and implementing features for dynamic, real-time product updates across multiple categories (Grocery, Home & Kitchen, and Health & Wellness) through ONDC subscriptions. I crafted a responsive frontend with HTML, CSS, JavaScript, and Bootstrap, focusing on an intuitive user experience. Using Postman, I conducted thorough API testing to ensure reliable data flow and smooth transactions, while documenting integration workflows and implementing continuous integration to maintain code quality and streamline updates.

### PG rental website

Django project - college major project

The PG Rental System, built using Python, Django, HTML, CSS, JavaScript, and SQL, simplifies the process of finding and booking PG accommodations. Key features include location-based PG room search, wishlist functionality, and booking options tailored to individual requirements. Additionally, tenants can provide feedback and leave a star rating after their stay, fostering transparency and enhancing the booking experience. The platform facilitates seamless communication between tenants and owners through automated email and SMS notifications, making it a comprehensive solution for PG rentals.

### Frontend Projects

Amazon clone, Blink it clone, personal Portfolio Website

Developed three frontend projects—an Amazon clone, a Blinkit clone, and a personal portfolio—using HTML, CSS, and JavaScript. These projects demonstrate my ability to build responsive, visually appealing, and user-centric interfaces. The Amazon and Blinkit clones replicate essential e-commerce functionalities, while the portfolio highlights my personal brand and showcases my design and development skills.

## EDUCATION

05/2024 – 09/2024	<b>Python full-stack development</b> pyspider, Basavangudi, Bengaluru
2020 – 2024 Cuttack, Odisha	<b>Electrical and Computer Engineering</b> Ajay Binay Institute Of Technology
2018 – 2020 Cuttack, Odisha	<b>12th Science</b> Panchyat Prahallad college
2018 Cuttack, Odisha	<b>Matriculation</b> Viveka Nanda Vidya Pitha, Bahugram

## LANGUAGES

English	Hindi
Odia	

## CERTIFICATES

### **python fullstack**

- Python full-stack course from Pyspider Basavanagudi, Bengaluru, this course included Python, HTML, CSS, JAVASCRIPT, SQL, MY SQL, and Django framework and AWS cloud Technology