

# Varun Kumar *Python/Django Developer*

✉ vk74449@gmail.com

☎ 8813858485

📍 Gurugram

📅 1997/04/30

🌐 LinkedIn

🐙 Github

## Profile

---

- A competent professional, possessing 2.5 years of experience in web development and 1 year of experience in digital marketing, with specialization in web development technologies, including Django, Django Rest framework, HTML, CSS, and Javascript.
- Successfully developed and implemented multiple web-based projects along with SEO and digital marketing best practices.
- Currently serving as Python Developer at Creed Global Technologies.
- Hands-on experience in Python, and SQL programming languages.
- Hands-on experience in SEO and Digital marketing best practices.

## Professional Experience

---

2023/02 – present  
Bangluru, India

### Python/Django Developer

*Creed Global Technologies* ☑

- Developed and maintained the back end of an XRPL blockchain-based project, ensuring robust and secure implementation.
- Collaborated closely with front-end developers to seamlessly integrate backend functionalities.
- Implemented Django template rendering with enhanced JavaScript and AJAX functionalities.
- Designed and built a learning-based e-commerce shopping web application, focusing on user experience and performance.
- Gained extensive experience in building APIs using the Django Rest Framework

2022/02 – 2023/02  
Gurgugram, India

### Web Developer/SEO Executive

*Zucol Group of Companies* ☑

- Worked on the **Desklib** ☑ website, focusing on backend development.
- Developed and maintained web applications using Python and Django.
- Integrated various APIs and third-party services to enhance website functionality.
- Collaborated with front-end developers to implement dynamic and interactive web features.
- Ensured website performance, security, and scalability through effective coding practices.
- Identified and analyzed relevant keywords to drive traffic and improve search engine rankings.
- Optimized website elements such as meta tags, headers, content, images, and internal links to improve search engine visibility.
- Ensured the website's technical elements were optimized, including site speed, mobile-friendliness, crawlability, and indexability.

2021/10 – 2022/02  
Gurugram, India

### SEO Executive

*Essence Studios Pvt. Ltd.* ☑

- Creating and executing strategies to acquire high-quality backlinks from reputable websites to enhance domain authority.
- Monitoring and analyzing website performance using tools like Google Analytics and Google Search Console, and preparing regular reports on SEO metrics.
- Conducting competitive analysis to identify SEO opportunities and stay ahead of industry trends.

- Performing regular audits of the website to identify and fix issues that may affect search engine rankings.

## Education

---

- 2015/08 – 2019/09  
Rohtak, India
- B. Tech., Computer Science**  
*Maharshi Dyanand University*
- Passed with 76%
- 2013/04 – 2014/06  
Mahendergrah, India
- Senior Secondary Education**  
*Yaduvanshi Shiksha Niketan*
- Passed with 78%
- 2011/04 – 2012/06  
Loharu, India
- Secondary Education**  
*Shiksha Vikas High School, Dhani Dhola*
- Passed with 92%

## Skills

---

Python	● ● ● ● ● ●	Django	● ● ● ● ● ●
Django Restframework	● ● ● ● ● ●	Flask	● ● ● ● ● ●
HTML5	● ● ● ● ● ●	CSS3	● ● ● ● ● ●
Javascript	● ● ● ● ● ●	SQL	● ● ● ● ● ●
PostgreSQL	● ● ● ● ● ●	AJAX	● ● ● ● ● ●
SEO	● ● ● ● ● ●	Selenium	● ● ● ● ● ●

## Languages

---

- Hindi
- English

## Certificates

---

- Java Programming [↗](#)
- Intermediate Python for Data Science [↗](#)
- Python Data Science Tool Box (Part 2) [↗](#)
- SQL [↗](#)
- HTML [↗](#)
- Python Data Science Tool Box(Part 1) [↗](#)
- Python [↗](#)
- Web Development [↗](#)

## Projects

---

- 2023/07 – present
- XRPLNFT**  
*NFT Marketplace*
- **Purpose:** This project involves building a marketplace for Non-Fungible Tokens (NFTs) on the XRP Ledger (XRPL) blockchain, allowing users to mint, buy, sell, and trade NFTs.
  - **Blockchain Integration:** It integrates with the XRPL blockchain to manage NFT transactions, ensuring transparency and security.
  - **User Wallets:** Supports user wallets for storing NFTs and managing their XRPL assets, integrating with popular wallet services.
  - **Marketplace Features:** Includes features like listing NFTs for sale, bidding, purchasing, and viewing transaction history, along with user profiles to showcase owned NFTs.

- **Xaman Integration:** Implements Xaman for enhanced user experience and functionality, leveraging Xaman's tools and services to provide robust and scalable solutions within the marketplace.

2023/02 – present

### Desklib [↗](#)

*Educational Website*

- AI-powered academic platform using Python Django for the backend.
- The platform offers a variety of tools, including AI Homework Help, AI Grader, AI Detector, and a Plagiarism Checker.
- Key features include document uploads, tailored AI assistance, detailed guidelines, and a subscription model for users.
- The project involved integrating multiple AI models and creating a seamless user experience with a responsive and intuitive interface.

2023/03 – 2023/03

### E-commerce Project

*Shopping Website*

- **Purpose:** The aim is to develop a fully functional e-commerce platform where users can browse products, add them to their cart, and complete purchases online.
- **Product Management:** It includes features for adding, editing, and deleting products, with detailed information such as descriptions, prices, and images.
- **Shopping Cart:** Users can add products to a shopping cart, update quantities, and remove items. The cart persists across sessions using cookies or database storage.
- **Order Management:** It features an admin interface for managing orders, tracking shipments, and handling customer inquiries, as well as user accounts for viewing order history.

2023/02 – 2023/02

### Blog Web Application

This is a MiniBlog project created using Python, Django, HTML, CSS, and Bootstrap. This project is designed to demonstrate a simple blog application.

- Users can create an account and login to the application.
- Users can create, read, update, and delete blog posts.
- Users can view all blog posts in a paginated list.

2023/05 – 2023/05

### Real Time Chatting Application

*Key Features:*

- **User Registration and Authentication:** Implemented secure user sign-up and login functionalities using Django's built-in authentication system.
- **Room Management:** Designed models and views for managing chat rooms, allowing users to view available rooms and join specific rooms using unique slugs.
- **Real-Time Messaging System:** Integrated WebSockets to facilitate real-time communication within chat rooms, including broadcasting messages to room members and saving chat history to the database.
- **Access Control:** Enforced access restrictions by requiring a login for viewing and interacting within chat rooms.
- **Asynchronous Processing:** Utilized Django Channels for handling WebSocket connections and asynchronous message processing, ensuring efficient and scalable communication.

2024/06 – 2024/07

### Book Hub - Book Recommender Platform

*Key Features*

- **User Authentication:** Allows users to log in, log out, and register.
- **Book Management:** Users can add and view books.
- **Recommendations:** Users can make and view book recommendations.
- **Comments:** Users can add comments on books and view existing comments.
- **Likes and Replies:** Users can like books and comments, and can reply to comments..
- **Book Search:** Search for books using the Google Books API and view detailed information.

## Courses & Internships

---

2021/04 – 2021/10  
Karimnagar, India

### SEO Internship [↗](#)

*Apna Writer*

- Helped the team with ongoing SEO tasks.
- Handle the website optimizations and auditing.

2017/06 – 2017/08  
Gurugram, India

### Web Development [↗](#)

*APTRON Solutions Pvt. Ltd.*

- The training program includes both theoretical lectures and hands-on practical sessions to give a comprehensive understanding of web development.
- In addition to these core skills, I also learned about web development best practices, including accessibility, performance optimization, and SEO.

**Skills:** JavaScript · Microsoft Visual Studio Code · Cascading Style Sheets (CSS) · HTML

2019/10 – 2020/03

### Salesforce Platform Development [↗](#)

*Trailhead*

- In just 6 months, I took the initiative to learn Salesforce by myself and gained expertise in Salesforce.com [↗](#) Development, CRM, Administration, Apex Programming, Apex Data Loader, and Object-Oriented Programming.
- I earned 70+ Trailhead badges to validate my knowledge and skills.

**Skills:** Salesforce [↗](#) Development · Salesforce [↗](#) Administration · Object-Oriented Programming (OOP) · Apex Data Loader · Customer Relationship Management (CRM) · Apex Programming