

AAKASH SINGH

Python/Django Developer

Address: House. No- 95, Samaypur Road, Rajiv Colony Part-2 Near Sector-56, Ballabgarh, Faridabad, Haryana 121004

Phone no: 7982686259,9811846971

LinkedIn: <https://www.linkedin.com/in/aakash-singh-82476b1b9/>

Email ID: Aakashsingh7761@gmail.com

GitHub: <https://github.com/aakashsingh7761>

ABOUT ME

Motivated and enthusiastic Python Django Developer Intern with a strong foundation in web development and a passion for creating robust and user-friendly web applications. Eager to contribute technical skills and learn from experienced professionals in a dynamic and collaborative work environment. Excited to bring creative problem-solving and a dedication to excellence to your organization.

EDUCATION:

- **Master of Business Administration (Information Technology and International Business Management) (2021-2023)** with aggregate 70% from the **Maharishi Dayanand university (MDU)**.
- **Bachelor of Technology (Computer Science) (2016-2020)** with aggregate 68% from the **Maharishi Dayanand university (MDU)**.
- **Intermediate (Non-Med) (2016)** with aggregate 74.4% from (CBSE)
- **Matric (2014)** with aggregate CGPA-5.8 from (CBSE)

SKILLS:

- Python and Django web framework.
- Django REST framework -API Front-end development using HTML, CSS, and JavaScript.
- Database design and management with PostgreSQL.
- SQL Database Version control using Git and GitHub.
- Selenium, BeautifulSoup, web scraping
- Panda, NumPy, matplotlib
- Web designing,
- MS office, C & C++

EXPERIENCE:

Tech Altum /Internship (March2020-Dec2020)

Ten months training in python with Django Framework from tech Altum (Noida).

Project- (Travel Tales: Share, Experience, Connect)(Python, Django, Postgres)

- Developed a Python-based web application using the Django framework. The project primarily focuses on enabling users to share feedback and experiences from their vacation journeys. It incorporates multimedia elements like pictures and videos to enhance user engagement.
- **User Authentication and Access Control:** Implemented a robust user authentication system, offering features such as user login, logout, and password reset. The system supports two distinct login roles: an administrator role with full access to all features and content management, and a customer role with limited access, allowing them to view and make specific changes to the content.
- **Multimedia Integration:** Integrated multimedia components, allowing users to upload and share pictures and videos related to their vacation experiences. This enhances the user experience and provides a visual narrative of their journeys.
- **Customization for Customers:** Tailored the platform to meet the needs of customers, enabling them to personalize their experience by making content adjustments according to their preferences.

PROJECTS:

Connect Developer and Profile Management (Python, Django, Django REST framework)

- This project promotes collaboration and communication among developers while providing a user-friendly platform for showcasing skills and projects. It offers extensive search capabilities and emphasizes the importance of user profiles and messaging for networking and professional connections.
- **Developer Search and Profile Management:** Developed a platform that enables users to search for developers based on criteria such as name, skills, and project names. Users can create and manage individual developer profiles, similar to social media accounts, where they can showcase skills, portfolios, personal information, and links to social accounts.
- **Messaging Functionality:** Implemented a messaging system that allows developers to communicate with each other, facilitating collaboration and networking within the platform.
- **Dual Login System:** The project features a dual login system. Administrators have full access to all features, including content management and user control, while customers have limited access, primarily for viewing content and making personalized changes.

Hotel Bill Management System/College Project (Python, Tkinter)

- Designed and developed a Python-based Hotel Bill Management System as a project.
- **Menu and Order Processing:** The system provides a user-friendly interface that displays the hotel's menu, allowing customers to place orders conveniently. It then processes these orders to generate bills.
- **Digital Record Keeping:** Utilized text files stored in the 'Menu' folder for menu information and saved bills in text format within the 'Bill Records' folder. This digital approach streamlines meal order management and payment processing, enhancing efficiency and accuracy.
- **Efficient Meal Order and Payment System:** By creating a digital platform for meal order and payment management, the project improves the overall customer experience and simplifies the administration of the hotel's operations.

ACHIEVEMENTS:

- Participation in Career launcher (NTSE Diagnostic Test).
- Participation in Cisco Networking.
- Tanning Certificate in Python and Django framework.

STRENGTHS :	HOBBIES :
<ul style="list-style-type: none">• Problem-Solving• Analytical Thinking• Continuous Learning• Attention to Detail• Programming Languages• Communication Skills	<ul style="list-style-type: none">• Coding for Fun• Gaming• Art and Creativity• Outdoor Activities• Cricket• Problem-Solving Puzzles: