Amandeep Singh Saluja

**Contact**

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**Citizenship: Indian icons8-linkedin-50.png** [**LinkedIn**](https://www.linkedin.com/in/amandeep-singh-saluja-93821b355)  **| icons8-github-30.png** [**GitHub**](https://github.com/AmandeepSingh-Saluja)

**Address**

A-208, Polite Panorama, Dighi, Pune, Maharashtra

**Profile Synopsis**

A Python Developer with a strong foundation in software development and a passion for coding. A result oriented professional who can work in a fast paced work environment and able to deliver on time and with quality. Quick learner and enjoys being a part of a successful and productive team as well possess a strong ability to perform individually. Seeking an entry-level position.

**Profile Overview**

* BBA-CA student with a solid understanding of **Python programming** and software developmentprinciples
* Well acquainted with **Python frameworks** such as **Django and Flask** Concepts
* Executed **a personal blog using Django** and **Todo app web app** project**.**
* Excellent communication skills and ability to perform on the job.

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|  | **Education** | | | |  |
|  | **Qualification** | **College/University** | **Aggregate** | **Year of Passing** |  |
|  | BBA-[CA] | Savitribai Phule Pune University | 8 CGPA | 2025 |  |
|  | XII (CBSE) | HIGH School | Air Force School,Pune | 79% | 2022 |  |
|  | X (CBSE) | School | HEM Gurukool School, Pune. | 88% | 2020 |  |

**Key Skills**

Proficient or familiar with the following Concepts/Tools:

* **Languages:** Python, SQL
* **Web Development:** Django, Flask, HTML, CSS, JavaScript
* **Databases:** MySQL, SQLite
* **Version Control & Tools**: Git, Git-Hub, Jupyter Notebook, Visual Studio Code
* **Deployment and devOps :** Docker, Kubernetes ,Cloud
* **Software Development Practices:** Agile, Scrum
* **Soft Skills**: Problem-Solving, Collaboration, Time Management, Critical Thinking

**Certifications**

* **Django Application Development with SQL & Databases** – Coursera (April 2025)
  + Gained expertise in building and managing web applications using Django ORM and SQL.
* **Programming with Python** – UpGrad (March 2025)
  + Covered Python fundamentals, OOP, data structures, and real-world applications.
* **Configuration Management & the Cloud** – Coursera (In Progress)
  + Understanding cloud-based IT infrastructure and configuration management.

**Projects Undertaken**

**TodoBuddy Web App** [**LINK**](https://github.com/AmandeepSingh-Saluja/Python-TodoBuddy-Web-App.git)

**Description: Environment:** **Python, Django, And Django-REST Framework**

* Built a user-friendly To-Do application utilizing Django to manage tasks effectively.
* Including Django Authentication for user management and Django Admin for task management.
* Implemented task creation, updating, and deletion functionalities.
* Developed Restful APIs using Django Rest Framework to facilitate data exchange and interaction between the front-end and back-end.
* Planned Docker-based deployment for enhanced **scalability and maintainability.**

**Personal Blog Project Role: Developer** [**LINK**](https://github.com/AmandeepSingh-Saluja/Python-Personal-Blog-Project.git) **Technologies: Django, Python, HTML, CSS, JavaScript, And SQLite**

* Developed a personal **blogging platform using** Django, enabling users to create, edit, and delete blog posts with a user-friendly interface.
* Designed and developed a responsive front-end using HTML, CSS, and JavaScript, enhancing user experience across devices.
* Utilized Django's ORM for efficient database management and data retrieval, ensuring smooth performance and scalability.

**Academic Projects:** [**LINK**](https://github.com/AmandeepSingh-Saluja/Academic-Project.git)

**BBA-CA 6thsem Project: Paaji's Management System**

**Duration: Academic Year 2024-2025**

* Developed a comprehensive **restaurant management system** to streamline operations, featuring user authentication, inventory management, and a billing system, all presented through an intuitive graphical user interface (GUI).Conducted system analysis and design to ensure alignment with user requirements, implementing database management using SQLite for secure data storage. Performed thorough testing and validation to ensure software reliability and functionality, enhancing overall user experience. Collaborated with peers for feedback.
* Reduced **manual errors by 40%** and improved **operational efficiency by 25%.**

**Environment: Python, Tkinter, SQLite, JSON**

**Experiences**

**Deloitte Australia Technology Job Simulation on Forage |** [**LINK**](https://drive.google.com/file/d/1L_coZd9rVSnrzu1OJyjc47XJC45qlkIe/view?usp=sharing) **- February 2025**

* Completed a job simulation involving development and coding
* Designed and proposed an interactive dashboard for data visualization, improving data accessibility by 30%.
* Gained experience in real-world problem-solving, data analysis, and project planning.

**Personal Details**

Date-of-Birth: 9th Sep 2004

Languages Known: English, Hindi, and Punjabi.

**Activities & Interests**

playing strategy-based video games to enhance analytical skills [BGMI], playing badminton