

Aditya Madhukar Sase

saseaditya0915@gmail.com | +91 9604735635 | Pune, Maharashtra | [linkedIn/aditya-sase](#) | [github](#) | [portfolio](#)

Professional Summary :

Entry-Level Python Developer with hands-on experience in Django-based backend development, RESTful API design, and database-driven applications. Skilled in Python, Django, DRF, MySQL, and authentication systems, with exposure to data processing using NumPy and Pandas. Familiar with SDLC practices, Git-based collaboration, and cloud deployment environments.

Technical Skills :

- **Programming Languages:** Python, SQL, JavaScript
- **Backend Development:** Django, Django REST Framework (DRF), RESTful APIs
- **Frontend Development:** HTML5, CSS3, Bootstrap, Responsive Web Design
- **Databases:** MySQL, SQLite, Relational Database Management Systems (RDBMS)
- **Data Analysis & Visualization:** NumPy, Pandas, Data Cleaning, Data Analysis, Matplotlib, Seaborn
- **Machine Learning (Basic):** Data Preprocessing, Supervised Learning, Regression, Classification
- **Core Concepts:** MVC/MVT Architecture, Django ORM
- **Tools & Platforms:** PythonAnywhere, Git, GitHub, VS Code, PyCharm, Jupyter Notebook, Excel

Experience :

Full Stack Python Developer Intern | Adhyayan Education Services Pvt. Ltd. | 2025

- Completed hands-on internship in Python, Django, REST APIs, MySQL, HTML, CSS, and JavaScript
- Developed and maintained web applications using Django framework
- Designed and implemented RESTful APIs using DRF for CRUD operations and data integration

Projects :

Loan Finance Web Application | Python, Django, MySQL, ML, HTML, CSS, Bootstrap, JavaScript | [liveProject](#)

- Developed a secure loan management system with role-based authentication and CRUD operations.
- Automated loan approval, disbursement workflows, and real-time EMI tracking to improve efficiency.
- Managed MySQL database operations using Django ORM to ensure data consistency and performance.

Student Attendance System | Python, Django, OpenCV, MySQL | [liveProject](#)

- Implemented real-time facial recognition to reduce manual attendance entry by 70%.
- Developed dual-mode attendance system supporting automated face detection and manual tracking.
- Added anti-spoofing measures and managed MySQL database for accurate attendance records.

Education :

Master of Computer Science (M.C.S.) – Savitribai Phule Pune University

Mamasheb Mohol College, Pune | **2024** | PURSUING

Bachelor of Computer Science (B.C.S.) – Savitribai Phule Pune University

Pemraj Sarda College, Ahilyanagar | **2021–2024** | **7.22/10**

Higher Secondary Certificate (HSC)

New Arts, Commerce & Science College, Ahilyanagar | **2020–2021** | **84.33%**

Secondary School Certificate (SSC)

Shri Santuknath English Vidyalaya, Jeur (Ba), Ahilyanagar | **2018–2019** | **80.00%**

Languages :

English | Hindi | Marathi