

Aditya Kumar Maurya

Machine Learning | Data Analyst | Python Developer | Full Stack Developer

+91 9598690086 | Noida | adityakm79@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

PROFILE

I am Full Stack Developer with internship experience with a strong foundation in programming and web development. My goal is to enhance my skills through challenging opportunities while contributing to the success of the organization. I have experience in various projects like management systems and APIs using Python and Django. I am eager to apply my knowledge in a competitive environment and further my career in software engineering.

EDUCATION

Bachelor of Technology (B.Tech), Computer Science & Engineering Jul 2022 – Jun 2025

Prasad Institute of Technology, Jaunpur from Dr. A.P.J. Abdul Kalam Technical University, Lucknow, Uttar Pradesh

Percentage – **77.1%**

Relevant Course work: Full Stack Development, Deep Learning, Software Development.

Diploma Electrical Engineer, Jul 2022 – Aug 2021

Government Polytechnic Kenaura, Sultanpur from Board of Technical Education, Uttar Pradesh

Percentage – **76.4%**

Relevant Course work: Build a Direct On Line Starter

Intermediate Math, Jul 2017 – 2018

MOHD Hasan Inter College, Jaunpur from Uttar Pradesh Madhyamik Shiksha Parishad

Percentage – **68.4%**

High School, Jul 2015 – May 2016

R A S I C R P D Singh Karanjakala Jaunpur from Uttar Pradesh Madhyamik Shiksha Parishad

Percentage – **75.5%**

EXPERIENCE

Internship (45 Day Summer Training)

Mindrops Solutions Pvt. Ltd. Delhi

- Built dynamic web applications using **HTML, CSS, JavaScript, Bootstrap, Django, Python, MySQL**
- Engineered and launched real-time web applications **with Django and JavaScript**, achieving 99.9% uptime and processing 10+ daily form submissions during internship.
- Integrated **Django Rest APIs** using Django and JavaScript for real-time data exchange, and optimized backend logic through efficient Python code refactoring, reducing response time by 20%.
- Deployed web applications on **Netlify** and managed version control using **Git** and **GitHub**

Internship (01/2025 - 07/2025)

Cudenture India Pvt. Ltd, Delhi

- Built a voice assistant using **Python, MySQL, Hugging Face API, jQuery, JavaScript, HTML, CSS**, and **Bootstrap**.

PROJECT

Evidence Protection Management System

Technologies Used: **Python, Django, MySQL, HTML, CSS, JavaScript, jQuery, Bootstrap**

- **Secure Software Application:** The Evidence Protection Management System is designed to securely store, manage, and protect critical evidence.
- **Access Control:** Enforces role-based access to ensure that only authorized personnel can view or modify evidence.
- **Tamper Prevention:** Implements features that prevent unauthorized tampering with stored evidence.
- **The Evidence Protection Management System** is built using **Python, Django, VS Code, MySQL, HTML, CSS, Bootstrap, and jQuery**, ensuring a secure, efficient, and user-friendly platform for managing and protecting evidence.

Product Management System

Technologies Used: **Python, Django, MySQL, HTML, CSS**

- **Software Application:** The Product Management System is designed to streamline the management of products within an organization.
- **Core Functions:** Allows users to efficiently add, update, and delete product information.
- The **Product Management System** is built using **Python, Django, VS Code, MySQL, HTML and CSS**, ensuring a reliable and efficient platform for managing products.

Weather forecasting

- The Weather Forecasting System is a web-based application designed to **provide real-time weather updates for specific locations**.
- It allows users to view **current weather conditions, forecasts, temperature, humidity, wind speed**, and more.
- The Weather Forecasting System is developed using **Google Weather API, HTML, CSS, and jQuery**. The use of jQuery ensures smooth interaction, while HTML and CSS deliver a clean and responsive user interface.

SKILLS

- **Frontend Development:** HTML, CSS, JavaScript, jQuery, Bootstrap.
- **Backend Development:** Django, Django Rest Framework, OOPS.
- **Database:** MySQL, SQLite.
- **Programming Languages:** Python.
- **Machine Learning:** Deep Learning, Data Cleaning, Pandas, Matplotlib, Seaborn.
- **Version Control & Deployment:** Git, GitHub, GitLab, Netlify, Vercel.
- **Development Tools:** VS Code, Chrome, Jupyter Notebook.
- **Testing & Debugging:** Console Debugging, Unit Testing (Python), Error Handling.
- **UI/UX & Web Design:** Responsive Web Design, UI Components, Browser Compatibility.

CERTIFICATION

- Python Developer Internship.

CURRENT ADDRESS

Greater Noida Uttar Pradesh, India