

Education

AKS University	Satna,MP
Master of Computer Application with CGPA : 8.19	June 2022 - June 2024
Awadesh Pratap Singh University	Rewa,MP
Bachelor of Computer Application with Percentage : 76 %	June 2019 - June 2022

Skills

Languages:	Python,Cpp
Frontend:	HTML, CSS, JavaScript,Bootstrap
Frameworks/Libraries:	Django,Numpy,Pandas,Scikit-learn,Matplotlib
Database:	MongoDB, MySQL
Tools:	Git, GitHub, VS Code,Google-Colab

Experience

Microdot Tech Aspire Solution pvt Ltd. - Intern	Noida,UP
Python Full Stack Developer	Feb 2024 - May 2024
<ul style="list-style-type: none"><li>Utilized Python frameworks such as Django to design, develop, and maintain server-side logic.</li><li>Created dynamic and responsive front-end interfaces using HTML, CSS, JavaScript.</li><li>Managed code versions using Git and collaborated with team members through GitHub.</li><li>Designed, implemented, and managed databases using MySQL and MongoDB.</li></ul>	

Projects

FlyHigh Aviation | [Live](#) | [GitHub](#)

**Description:** Developed an integrated platform for managing flight bookings, tracking flights, and providing real-time updates to passengers and airline staff.

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

Key Responsibilities:

- Designed and implemented the back-end using Django to manage flight schedules, bookings, and passenger information.
- Developed a user-friendly front-end , providing real-time updates and a seamless booking experience.
- Utilized MySQL for efficient data management and retrieval.
- Implemented Python Anywhere to ensure consistent development and deployment environments.
- Collaborated with the design team to ensure an intuitive and visually appealing user interface.

Titanic Survival Prediction in Data Science | [GitHub](#)

**Description:** Developed a predictive model to analyze the factors affecting survival rates on the Titanic using machine learning techniques.

**Technologies Used:** Python, Django, HTML, CSS, JavaScript, Bootstrap,Numpy,Pandas,Scikit-learn,Matplotlib

Key Responsibilities:

- Designed and implemented the back-end using Django to manage datasets, model training, and prediction requests.
- Developed a user-friendly front-end, allowing users to input passenger information and receive survival predictions.
- Utilized machine learning libraries in Python (e.g., scikit-learn) to train and evaluate predictive models.
- Utilized MySQL for efficient data management and retrieval.
- Implemented Python Anywhere to ensure consistent development and deployment environments.
- Collaborated with the data science team to refine feature selection and model accuracy.

Certifications

Internship Completion Certificate   <a href="#">Certificate</a>	Microdot Tech Aspire Solution pvt Ltd.
Python Full Stack development	Feb 2024 - May 2024
Certificate of Completion   <a href="#">Certificate</a>	Udemy online learning platform
Django 4 with Python Full Stack Developer Masterclass	24 July 2023