AISHWARY JAIN

+91 89629 28807 ◊ aishwary7jain@gmail.com ◊ GitHub ◊ LinkedIn ◊ CodeChef

EDUCATION

B.Tech CSE, Jaypee University Of Engineering and Technology, Guna, India

2022 - 2026

CGPA: 7.8

Class 12th (CBSE) and Class 10th (CBSE), Shiv Jyoti Convent School, kota(Raj.),India

2019 - 2021

Class 12th Percentage: 89.4, Class 10th Percentage: 92.0

TECHNICAL SKILLS

Programming Languages and Concepts: C++, OOPs, Java(for DSA)

Databases and ORMs: Django, PostgreSQL, sqlite

Tools and Techniques: Git, RestAPIs, Linux, AWS EC2, S3, **Technical Expertise:** User Authentication, CRUD Operations

EXPERIENCE

Web Developer Intern 06/2023 - 08/2023

MEDCORDS (aayu) <u>Website</u>

• Developed a website that resulted in a 20% increase in user engagement for a Medcord's project.

- · Collaborated closely with a cross-functional team to enhance product delivery, improving overall user experience
- Optimizing the website's functionality and user experience through continuous feedback and iterations.

OPEN SOURCE CONTRIBUTIONS

Cloud-CV - EvalAI Contributions

- Technology Used: Django, CI/CD, Python, APIs and Github.
- Improved the Flow of APIs by identifying and debugging the breakpoints of the Codeflow.
- · Managed Exception Handling at different instances where it was needed.
- Improved the Frontend of the application to enhance the User Experience for a smoother Experience.

PROJECTS

1) PollApp: allows users to create and participate in polls

Dec 2024 - Mar 2025

- Added voting functionality and shows results in run-time
- Made RestAPIs to support CRUD Operations of editing, deleting, viewing polls and poll counts.
- Technology Used: NodeJs, NextJs, PostgreSQL.
- 2) FlightsApp User Friendly Flight booking management System

Feb 2024 - May 2024

- Built dynamic web pages using **Django Views** and **Templates** to display flight details and allow flight bookings.
- Implemented **CRUD** (Create, Read, Update, Delete) **operations** for flight records with user-friendly forms.
- Applied database queries using **Django ORM** to **fetch**, **Input and** display flight and passenger details.
- Implemented **models and migrations** to manage flights, airports and passenger data.

• Technology Used: Django, Python, sqlite3, Authentication, Migrations.

Jun 2024 - Sept 2024

There are two Applications in this project

3) Diango Apps

- New Year: Tells you whether it is a new year or not.
 - It uses the render function and **Python Datetime library** to check whether it is 1st of january, It displays "YES" if it is and "NO" if it isn't.
 - Simply uses *return(render)* function to render the results on screen.
- Task List: You can add or remove Tasks from the list.
 - Implemented **Sessions** to create different sessions for multiple users.
 - Added CSRF Authentication for both Client side and Server side Verification.
 - Used **Post** and **Get methods** to process the data Input by the User.
- Technology Used: Python, Django, CSRF Authorisation

ACHIEVEMENTS and CERTIFICATIONS

- NPTEL- Data Structures and Algorithms by Madhavan Mukund Sir Chennai Mathematical Institute
- Currently pursuing Certification Course- AWS Cloud Technical Essentials from Coursera