

# Ayushi Panwar

Email id : [ayushipanwar30@gmail.com](mailto:ayushipanwar30@gmail.com)

Mobile No : +918923412809

GitHub : <https://github.com/ayushipanwar>

LinkedIn : <https://www.linkedin.com/in/ayushi-panwar-363538261/>

## WORKING EXPERIENCE/INTERNSHIPS

### SDE - EI (Educational Initiatives), Bengaluru, Karnataka (May'2023–Present)

Worked under CDP (Content Development Platform) project.

#### Key Responsibilities:

- Drove the Content Development Platform (CDP) project, revolutionizing educational content delivery through innovative solutions.
- Spearheaded the development of intuitive and user-friendly interfaces, enhancing the overall learning experience for students and educators.
- Expertly utilized PHP, JavaScript, and CSS to create dynamic and engaging content delivery systems, resulting in increased student engagement and retention.
- Played a key role in implementing the Model-View-Controller (MVC) architecture, ensuring seamless scalability and efficient bug resolution, leading to a more robust and stable platform.
- Led the migration of the PHP codebase from version 5.3 to 7.4, optimizing performance and enhancing security measures, resulting in a more efficient and secure platform.
- Collaborated cross-functionally with various teams to align development efforts with educational technology goals, fostering a culture of innovation and continuous improvement.
- Led the integration of microservices and optimized data structures to enhance scalability and resilience within the Content Development Platform.

### Graduate Engineer Trainee – STL Digital (Sterlite Technologies Limited) (Oct'2022–Mar'2023)

- Trained in Java Full-Stack, with a focus on hands-on projects.
- Applied SpringBoot for crafting RESTful APIs.
- Created Front-end UI using Angular Framework.
- Explored and integrated microservices architecture and containerization techniques.

### Program Analyst Trainee-Cognizant Limited (Jan'2022–June'2022)

- Got trained on Java Full-Stack with hands-on projects.
- Worked on a Blog Management System.
- Developed RESTful APIs by utilizing SpringBoot framework.
- Developed front-end UI using Angular and deployed MySQL database.

## PROJECTS

- **Retail Web Application.**  
Developed the system using spring boot microservices as backend and Angular as frontend and uses MySQL Database and deployed the application on AWS cloud.
- **Real time Face mask detection system.**  
A machine Learning real time system to detect whether the person on the webcam is wearing a mask or not by training the model using Keras and OpenCV.
- **Movie Recommendation System**  
A Machine Learning system using kneighbour's algorithm and collaborative filtering on user's dataset.

## TECHNICAL SKILLS

- **Languages :** (PHP, Java, C++, python)
- **Database :** MySQL
- **Tools :** Atlassian (JIRA, confluence, bitbucket), Zoho, Github desktop, Git, Visual Studio code editor, Heidi SQL, MYSQL work bench,Source tree
- **Front-End :** HTML, Javascript, CSS
- **Framework :** Angular, SpringBoot
- **Back-End :-** Data Structures, Microservices

## PROFESSIONAL CERTIFICATION

- [IBMCloudApplicationDeveloper2019-MasteryAward.](#)
- [IBMCloudApplicationDeveloper2019-ExplorerAward](#)

## EDUCATION

### Master of Business Administration

Graphic Era (Deemed to Be) University, Dehradun, Uttarakhand (Oct'2023 –Oct'2025)

(Pursuing)

### Bachelor of Technology–Computer Science Engineering

Graphic Era (Deemed to Be) University, Dehradun, Uttarakhand (Jul'2018–Jun'2022)

CGPA- 8.01