

Harsh Sahu

[@HarshRaj709](#) / [in Harsh Sahu](#) / [✉ harshsahu709gmail.com](#) / [☎ +91-6386214425](#)

WORK EXPERIENCE

Django Backend Intern, App Genesis Soft Solutions Pvt. Ltd.([Offer Letter](#))

August 2024 – Present

- Led backend development: databases, APIs, authentication, security.
- Sharpened DRF skills through hands-on API creation.
- Collaborated in cross-functional teams to integrate diverse technologies.
- Enhanced team collaboration and project delivery.
- Focused on secure, efficient backend solutions for user-centric applications.

Ai And Cloud Intern, Edunet Foundation([Certificate](#))

July 2024 – August 2024

- Learned AI/ML fundamentals and applied them in a practical project.
- Developed a chatbot using IBM Cloud and Watson Assistant.
- Integrated chatbot with a Django app [[LINK](#)] to enhance user interaction.
- Deployed the solution on IBM Cloud for scalability and reliability.
- Strengthened skills in AI, cloud computing, and web development.

PROJECTS

Developers Group Chat App [Tech Used: Python, Django, Bootstrap, Google_Authentication]

[[LINK](#)]

- **Developed a group chat app** for developers to join or create tech-specific discussion groups.
- **Implemented dual authentication** methods: email/password, Google, and GitHub authentication.
- **Defined user roles** for room management, allowing creators to edit/delete rooms.
- **Enabled message control**: users can edit/delete their own messages.
- **Facilitated tech-specific discussions** in a collaborative environment.

VideoGram – Video Calling App With Real Time Chat [Tech Used: Python, Django, Bootstrap, ZegoCloud Api's]

[[LINK](#)]

- **Developed a video calling app** with integrated live chat functionality.
- **Enabled room creation** for users to host video calls and share room links.
- **Facilitated real-time communication** through video and live chat.
- **Simplified user interaction** by allowing easy room sharing and joining.

ChatGram – Real Time Chat App [Tech Used: Python, Django, Bootstrap, Django Channels]

[[Demo video](#)]

- **Developed a real-time chat app** using Django Channels.
- **Enabled instant messaging** between users with real-time updates.
- **Facilitated seamless user communication** in a live chat environment.

EDUCATION

Dr. A.P.J. Abdul Kalam Technical University

2022-25

- **B.Tech** (Computer Science and Engineering)

GPA: **8.36**

Board Of Technical Education Uttar Pradesh

2018-20

- **Diploma**(Mechanical)

Percentage:**85.6%**

St. Anjani's Public School , CBSE

2018

- **Intermediate** (Science)

Percentage:**75%**

TECHNICAL SKILLS

Technology/Frameworks: Django, Django Rest Framework, Django Channels

Languages: Python, JavaScript, HTML, CSS

Cloud/Database: MySQL, SQLite

Developer Tools: VS Code, PyCharm

Others: Understanding of DBMS, Operating System and Design and Analysis of Algorithm

ACHIEVEMENTS

- Achieved proficiency in Python programming language and the Django web framework through a comprehensive course on Udemy, mastering essential skills in web development, backend programming, and database management
- Earned YOLO badge on @github.