# **Umair Ahmad**

(Full Stack Al Developer)

Email: ua16453@gmail.com

LinkedIn: https://www.linkedin.com/in/umair-ahmad-793440241/

GitHub: https://github.com/umair120115

**Objective:** - Aspiring Full Stack Developer with a strong foundation in AI, Machine Learning, and XR technologies, passionate about crafting innovative solutions that merge cutting-edge technology with user-centric design. Adept at building scalable applications using Django, React Native, and AI-driven APIs. Eager to leverage my skills and project experience to create impactful and immersive tech experiences while continuing to explore advancements in AI and extended reality.

#### **Education**

- **Bachelor of Technology** in **Computer Science** from Ajay Kumar Garg Engineering College, Ghaziabad (affiliated to AKTU) with an aggregate of **7.01 SGPA** (currently enrolled in final year).
- Completed Intermediate (PCM) from Montfort Inter College, Lucknow (affiliated to CBSE) in 2020 with an aggregate of 95% (in PCM) and overall, 93.4%.
- Completed High School from St. Xavier's High School, Varanasi (affiliated to CBSE) in 2018 with an aggregate of 85.8%.

## **Experience**

1. Intern at **PRASUNET Company** as a full stack developer from 1<sup>st</sup> July,2024 to 31<sup>st</sup> July,2024 and worked on both frontend with **react** and **Django rest framework** as backend and developed a project which I have mentioned below as <u>Social Media Application with Real-Time Features</u>.

### **Projects**

- 1. Social Media Application with Real-Time Features
  - Technologies: Django, React, Redis, Docker, Django Channels.
  - Designed a social media platform with real-time chat, friend requests, and notifications.
  - Implemented smooth WebSocket connections with Redis for real-time communication.
  - Utilized REST APIs for backend functionalities and react for dynamic front-end interactions.
- 2. PDF Reader with Al Integration
  - Technologies: React, Django REST Framework, ChatGPT API.
  - Developed a PDF reader with on-page query support using AI integration.
  - Added functionality for note creation and management using REST APIs.
- 3. Movie Ticket Booking System
  - Technologies: React, Django, JWT, Stripe Payment Gateway, Celery.
  - Built a ticket booking system with seat selection and payment processing via Stripe.
  - Enabled email confirmation using Celery and Redis for background task handling.

#### Skills

- 1. Programming Languages: Python, JavaScript, HTML, CSS, C#
- 2. <u>Frameworks and Libraries</u>: Django, Django REST Framework, React, React Native, Redux, NumPy, Pandas, Matplotlib, TensorFlow.
- 3. <u>Technologies</u>: Django Channels, JWT Authentication, Auth0, RESTful APIs, Selenium.
- 4. Tools: Docker, Git, Webpack, Nginx, Celery, Redis, VS Code, Axios.
- 5. Soft Skills: Problem-solving, collaboration, adaptability, time management, communication.

- <u>Certifications</u>
  1. Data Science with Python| Infosys Springboard | July '24
  - 2. React | Infosys Springboard | Aug '24