# **Mahnoor Hussain**

#### About Me

Creative Designer and Frontend Developer passionate about creating beautiful, functional websites and user experiences. Currently pursuing Computer Science with expertise in modern web technologies, AI/ML, and design tools.

## **Education** <sub>-</sub>

#### BS in Computer Science, FAST NUCES, Karachi

2023 - Present

• CGPA: 3.73/4.0

### **Certification in Open Source LLMs of Hugging Face**

2025

- Certified in Natural Language Processing and AI model development
- Expertise in transformer models and machine learning pipelines

## Projects \_\_\_\_\_

#### **ESTORA - Where Creativity Meets Magic**

- A creative frontend web platform for designers offering mood-based palette generation and themed color collections
- Features palette export, copy-to-code functionality, dragon design challenges, and an interactive palette gallery
- Encourages creative exploration and rapid UI inspiration with a focus on user experience and aesthetics

#### **FLASHLEARN - Your AI Learning Hub**

- · An AI-powered study assistant with an elegant frontend that includes study tips, flashcard quiz generation
- Offers dark/light themes, grammar checking, and writing templates for proposals, resumes, cover letters, and emails.
- · Features real-time AI content analysis and improvement suggestions for enhanced productivity

#### TalkaTrim - English Summarizer & Urdu Translator

- A bilingual AI tool that summarizes English text and translates it into Urdu for enhanced accessibility
- Built using Python, Gradio, and Hugging Face LLMs for interactive user experience and efficient language processing

#### Skills

**Programming Languages:** Python, C, C++, HTML5, CSS3, JavaScript

Frontend Technologies: Tailwind CSS, Responsive Design

Al & Machine Learning: Machine Learning, Hugging Face, Gemini API, Google Colab, Gradio

Tools & Platforms: Git & GitHub, Canva, Overleaf, Cursor Al

# Experience \_\_\_\_\_

#### Social Media & Outreach Cohead, AWS Cloud Club

- Managed social media presence and outreach initiatives for AWS Cloud Club
- · Promoted cloud computing awareness and community engagement

#### Media & Promotions Cohead, ACM SE

- · Oversaw media strategies and promotional activities for ACM SE
- Enhanced community engagement and visibility for the organization