

# WAJIHA KULSUM

Mumbai, India

+91 7841912389

wajihakulsum786@gmail.com

linkedin

github

Portfolio

## Education

### Vidyavardhini's College of Engineering & Technology

Mumbai, India

B.E. in Computer Engineering – GPA: 7.76

2022 – Present

Honours Specialization: Cyber Security – GPA: 10

2023 – Present

### HSC-PCM, Maharashtra Board

2021

Narayana Junior College — 89.2%

## Experience

### Web Developer Intern – Certificate

Feb 2025–Mar 2025

The Tann Mann Foundation — Remote

- Collaborated on GitHub pull requests using structured Git workflows, while tracking tasks via Trello and maintaining a team velocity
- Delivered pixel-perfect UI in sync with backend APIs using Axios and RESTful service, improving code readability by 25%. Optimized rendering and performance using React Profiler, lazy loading, and component memoization

### Frontend Developer Intern – Certificate

May 2025–Jun 2025

Kraf Technologies — Remote

- Engineered responsive UI components using React.js, Tailwind CSS, and JavaScript ES6+, ensuring cross-browser compatibility.
- Collaborated in an Agile environment, Utilized React Hooks (useState, useEffect, useContext) and React Router for efficient state management and dynamic routing. ensuring cross-browser compatibility and (WCAG standards). Improving Response by 40%.

## Projects

### Mental Health Analysis Platform | Next.js, Llama 3.1 70B, Hugging Face, Tailwind CSS

GitHub

- Developed AI-powered mental health assessment system achieving **92% accuracy** in early depression detection using NLP techniques
- Built a real-time emotional analytics dashboard using Next.js, Tailwind CSS, and JWT authentication, achieving secure user access and seamless data visualization across devices, Optimized model inference speed by 40% through quantization.

### MentorHer | Next.js, Firebase, Firestore, Tailwind CSS

Live Demo

- Implemented a personalized mentor recommendation algorithm using user skills, industry preferences, and availability data, increasing successful mentor matches by 60% and reducing manual pairing efforts.
- Designed and deployed a fully responsive user interface using Next.js, Tailwind CSS, and Firebase Auth, enabling secure multi-device access. Engineered a real-time chat system using Firebase Firestore and React, reducing mentor response time by 50%.

## Achievements

**Top 10/800+ Teams** – PEC Hacks International Hackathon (Certificate) – 2024

**1st Runner-Up** – NIT Agartala Hackathon Arjuna 2.0 (Certificate) – 2024

**1st Place** – Code-e-Fiesta State-Level Hackathon (Certificate) – 2024

## Technical Skills

**Languages:** Python, C/C++, HTML/CSS, JavaScript, SQL, TypeScript

**Frameworks & Libraries:** React.js, Node.js, Express.js, Next.js, Tailwind CSS, React Native, Bootstrap, jQuery

**Databases & Tools:** MongoDB, MySQL, Git, GitHub, VS Code

## Leadership / Extracurricular

### Deputy Joint Secretary, Computer Society of India

2024–Present

- Organized 15+ technical workshops on AI/Web3 with 100+ attendees.

### NSS Technical Lead - National Service Scheme

2024–Present

- Managed digital campaigns, developed volunteer management.

### English Editor - The Literati Club

2022–Present

- Edited 50+ articles & mentored peers, improving content quality by 30%.