

# Muhammad Ahmad Zaheer

+92-317-440-7879 | [ahmedzaheer2004.24@gmail.com](mailto:ahmedzaheer2004.24@gmail.com) | [linkedin.com/in/Ahmad561](https://linkedin.com/in/Ahmad561) | [github.com/M-Ahmad561Zaheer](https://github.com/M-Ahmad561Zaheer)

## SUMMARY

Motivated Software Engineering student with hands-on experience in MERN stack, AI-powered applications, and full-stack development. Passionate about building scalable systems and delivering production-ready solutions.

## EDUCATION

**University of Central Punjab**  
*Bachelor of Science in Software Engineering*  
**Punjab Group of Colleges**  
*F.Sc Pre-Engineering*

Lahore, Pakistan  
*Oct 2022 – Present (7th Semester)*  
Lahore, Pakistan  
*Sept 2019 – May 2021*

## EXPERIENCE

**Software Development Intern**  
*DevelopersHub Corporation*

Nov 2025 – Dec 2025  
*Remote*

- Developed a full-stack **Task Management System** using the **MERN stack** to streamline internal productivity and task tracking.
- Built RESTful APIs for CRUD operations and integrated MongoDB for persistent storage of user-generated tasks.
- Collaborated on modular code implementation and utilized version control (Git) for team project management.
- Awarded Certificate of Achievement for exceptional performance and technical contributions during the 6-week program.

## PROJECTS

**Multi-Service AI Suite** | *Python, Flask, Docker, OpenAI Whisper*

Jan 2026

- Architected an AI dashboard for real-time audio transcription and sentiment analysis using Whisper and NLP.
- Implemented clustering (K-Means/DBSCAN) and Apriori algorithms for pattern extraction from datasets.
- Containerized the app using **Docker** for high-availability deployment on Hugging Face Spaces.

**Meezan Bank Clone** | *MongoDB, Express, React, Node.js (MERN)*

June 2025

- Developed a full-stack banking app with JWT authentication, secure transactions, and complex form handling.
- Managed state for 10+ core processes including file uploads and real-time balance updates.

**Grocery Product List** | *React, Firebase, Context API*

Aug 2025

- Designed a real-time inventory management tool with Firebase for instant cross-device data synchronization.
- Optimized state management using Context API for smooth CRUD operations on inventory items.

## TECHNICAL SKILLS

**Languages:** Python, JavaScript, Java, C++, C#, HTML/CSS

**Databases:** MongoDB, MySQL

**Frameworks:** React, Node.js, Express.js, Flask, React Native, Expo

**Developer Tools:** Git, Docker, VS Code, Visual Studio, Eclipse, Hugging Face

**Libraries:** Scikit-Learn, Pandas, NumPy, Transformers, PyTorch, Matplotlib