# **ALI MOHSIN**

**Solutions Architect** 

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# **EXECUTIVE SUMMARY**

Versatile Software Engineer with strong skills in Frontend, Backend, and AI solutions. Experienced in building scalable architectures and data-driven applications, with a focus on delivering impactful user experiences. A proactive learner and team player committed to innovation.

## **PROFESSIONAL EXPERIENCE**

### MEAN Stack Developer Intern - 10Pearls - Lahore | Dec 2024 - Feb 2025

- Built 10+ responsive UI components with NextJS to improve user interaction.
- Developed 5+ RESTful APIs optimizing data flow by 30%
- Collaborated with 2 cross-functional team members to deliver client-focused solutions on time.

#### Junior Software Development Intern - Techlogix – Lahore | Aug 2024 – Dec 2024

- Contributed to 3+ scalable web apps and microservices using Angular and .NET Core, improving performance by 10%.
- Gained experience with cloud integrations, boosting service uptime by 8%.
- Collaborated in Agile teams, participating in 10+ sprints to ensure timely delivery of features and fixes.

#### Unity Game Development Intern - Mindstorm Studios - Lahore | Jun 2024 - Aug 2024

- Developed and optimized 2+ interactive 3D games in Unity and C#, increasing user engagement by 10%.
- Assisted in designing intuitive interfaces for smoother gameplay, improving retention by 3%.
- Participated in the full development cycle, launching 1 game with 100+ active users.

#### **EDUCATION**

**BS ( COMPUTER SCIENCE )** FAST - NUCES. Punjab Lahore | 2021 - 2025 CGPA-3.43

# **PROJECTS**

FYP - Dressify AI Fashion Recommender - Personalized outfits using deep learning on multimodal clothing data. Tech: Next.js, TensorFlow, PyTorch, CLIP, ResNet, ViT

Live: dressify-sable.vercel.app | Code: github.com/Ali-Ch-001/dessify-project-code

Finsync – Financial Management Platform - P2P payment and budgeting tool for underserved communities.

Tech: Next.js, Appwrite, Plaid, Dwolla, Zod, Chart.js

Live: finsync-delta.vercel.app | Code: github.com/Ali-Ch-001/finsync

**Evently**+ – **Event Hosting SaaS** - Event creation platform with payment and media upload integrations.

Tech: Next.js, Stripe, Clerk, Uploadthing, Zod, TailwindCSS

Live: evently-plus.vercel.app | Code: github.com/Ali-Ch-001/evently

**CarePlus – Patient Management System -** Healthcare tool for managing patients and real-time messaging.

Tech: Next.js, Appwrite, Twilio, TailwindCSS

Live: careplus-gilt.vercel.app | Code: github.com/Ali-Ch-001/careplus

LUMi – Social Media Platform - Scalable real-time networking app with modern UI and auth.

Tech: React, TypeScript, Appwrite, TanStack, TailwindCSS

Live: lu-mi.vercel.app | Code: github.com/Ali-Ch-001/LUMi

**Diabetes Detection ML-Based Prediction Tool** - Predicts diabetes risk using statistical and neural models. Tech: Python, Pandas, Scikit-learn, TensorFlow, Matplotlib, Seaborn, PyTorch Code: github.com/Ali-Ch-001/Diabetes-Detection

#### SKILLS

- C++
- C
- C#
- Python
- HTML
- CSS
- Git
- Docker
- React.is
- React Native

- Node.js
- Tailwind CSS
- MongoDB
- SQL Databases
- PostgreSQL
- JavaScript
- AWS
- Azure

## **CERTIFICATIONS & COURSES**

- META Front-End Developer 2023
- META Back-End Developer 2023
- IBM Machine Learning with Python 2024 ٠
- Microsoft Certified GitHub Professional 2024
- Amazon Cloud Foundation 2024
- Udemy Certified Angular Developer 2024
- Udemy Certified .NET Core Developer 2024
- Udemy Certified Project Manager 2024

- TypeScript

- Google Cloud

- Figma
- Appwrite
- Firebase
- Vercel
- Next.js
- AngularJS
- .NET Core
- RabbitMQ
- AI / ML Libraries (NumPy, SciPy, Pandas, Scikit-learn, TensorFlow, Keras OpenCV)

LANGUAGES

English | Advanced Urdu | Native Punjabi | Advanced