ADEEL ASGHAR

Computer Science Student | Backend Development & AI

Phone: +923237282092 **Email:** adeelasghar12123@gmail.com
GitHub: github.com/adeel-asghar1 **Instagram:** @prime.adeel

PROFILE

5th-semester Computer Science student at Punjab University with an interest in backend development and artificial intelligence. Enjoys building backend systems, working with databases, and exploring ways to add AI features to applications. Currently learning and improving through personal projects and practical work.

EXPERIENCE

AI Backend Intern — June 2026 · 8 weeks
DigitalSofts, Faisalabad
- Worked on applied AI and backend tasks in an engineering environment.

AI / RAG Integration Developer — July 2026 – Present
Freelance · Upwork
- Integrated AI and RAG features into existing client applications.

Discord Bot Developer — September 2026
Tden Discord Server
- Built a server bot to review member activity and apply warnings and moderation actions.

Community Moderator — February 2025 – Present
Tden Discord Server
- Helped moderate a Pakistani Discord community with 5,000+ members.

EDUCATION

BS Computer Science — 5th Semester · CGPA: 3.1/4.0
University of the Punjab

Pre-Engineering — 1024/1200 · 86%
The Prime Standard College

Matriculation — 1076/1100 · 97%
Divisional Public School, Faisalabad

PROJECTS

Interview-AI — AI-powered technical interview platform backend with question generation, candidate evaluation, video proctoring support, and deployment pipeline.

Clean Campusx — Litter detection project using a YOLOv8 model.

PU-GPT — RAG-based question-answering assistant for University of the Punjab information.

Stoic-Type — Typing practice platform with tests, game modes, and performance tracking.

SKILLS

Languages	Python, JavaScript, TypeScript, C++
Backend	Node.js, NestJS, Express.js, FastAPI
Frontend	React, Next.js
Databases	PostgreSQL, Supabase, MongoDB, Redis
AI	Machine Learning, Deep Learning, LLMs, RAG, Agentic AI