

FAIZAN IQBAL

AI/ML Engineer · Full-Stack Builder · LLM Researcher

ifaizan041@gmail.com · +91-8492886552 · [LinkedIn](#) · [GitHub](#) · [HuggingFace](#) · [herewithfaizan.in](#)

SKILLS

Languages:	Python (AI/Scripting) · JavaScript (Web/React) · TypeScript · C · C++ · PHP
AI & Model Orchestration:	LoRA/QLoRA Fine-tuning · Low-Resource NLP · Synthetic Data Generation · Dataset Engineering · Hugging Face Transformers · PyTorch · CUDA
Frontend & UI/UX:	React.js · Next.js · Vite · Tailwind CSS · Framer Motion · WebSpeech API · Context API
Backend & Infrastructure:	Node.js · Express.js · PHP · MongoDB · Mongoose · Firebase Auth · Supabase · Cloudflare R2
Tools & Platforms:	Git · GitHub · JWT · Docker · MongoDB Atlas · Google Cloud · AWS · Vercel · Postman · QR Code Generation
Soft Skills:	Leadership · Problem-Solving · Communication · Adaptability · Team Player

PUBLICATIONS

Benchmarking Large Language Models on Multi-Sensor Physical Hazard Assessment *arXiv preprint · Under Review · 2026* | [GitHub](#)

INTERNSHIPS

Web Development Intern | GetInterned

Nov 2025

- Built responsive web interfaces for live projects, improving usability and cross-device compatibility.
- Collaborated with the development team to implement features and maintain clean, scalable front-end code.

PROJECTS

KoshurAI | First Kashmiri Multimodal LLM [[GitHub](#)] [[HuggingFace](#)]

Apr 2026

SFT · PyTorch · Hugging Face · Unsloth · LoRA · Gemma · FLORES-200

- Developed KoshurAI v3, the first specialized Kashmiri LLM fine-tuned on 16K+ parallel EN ↔ KS sentence pairs using LoRA ; addressing language access for 7 million Kashmiri speakers.
- Curated a 3M+ token Kashmiri corpus and 100K+ parallel translation pairs; benchmarked on FLORES-200 against NLLB-200 distilled-600M, outperforming on COMET in both directions (KS → EN: 0.6982 vs 0.6741, EN → KS: 0.6604 vs 0.6431).
- Achieved KS → EN BLEU of 15.74 vs NLLB's 16.28 ; competitive from a language-specialized model trained on ~16K pairs against a 600M-parameter multilingual system.

PromptForge | AI-Powered Prompt Agent [[GitHub](#)] [[Live](#)]

Mar 2026

React 18 · Vite · Framer Motion · Groq · Vercel Functions

- Engineered a consultative AI agent that minimizes prompt ambiguity by identifying gaps and asking 3–5 clarifying questions before generation.
- Developed a sequential prompt engine outputting ordered, self-contained prompts; optimized inference via Groq API (Llama 3.3 70B) and Anthropic API (Claude Sonnet) with voice-to-text input.

Groopik | Frictionless Real-time Media Aggregator [[GitHub](#)] [[Live](#)]

Feb 2026

Next.js · TypeScript · Supabase · Cloudflare R2 · Tailwind CSS · Vercel

- Developed a lightweight, browser-based platform for centralized group photo sharing, removing the need for app installs or sign-ups.
- Integrated Supabase/PostgreSQL for real-time gallery updates and Cloudflare R2 for cost-efficient zero-egress storage; roadmapping AI-based face recognition for smart-tagged personalized galleries.

TRAINING

Multi-Stack Development Training | Lovely Professional University

July 2025

- Developed multi-stack proficiency using C++, Java, and web technologies through hands-on coding exercises.
- Strengthened core programming and debugging skills while building small functional modules.

CERTIFICATES

- Privacy and Security in Online Social Media | [NPTEL](#)

Nov 2025

- Data Structures and Algorithms | [LPU](#) Jul 2025
- Fundamentals of Network Communication | [Coursera](#) Nov 2024
- Introduction to Hardware and Operating Systems | [IBM](#) Sep 2024
- Additional: 30+ certificates from IITs, NITs, and Corporates for participation and winning events.

ACHIEVEMENTS

- Rank #1 at Xpecto'25 among 1000+ participants | IIT Mandi Mar 2025
- Runner-up, Project-O-Research (School of CS) | LPU Oct 2025
- 3rd Position, Robowar at Prometeo'25 | IIT Jodhpur Jan 2025
- Runner-up, 'The Conversation Cove' Competitive Speaking | LPU Sep 2024
- Winner, RC-Xtreme 3.0 Robotics Competition | LPU Feb 2024

EXTRA-CURRICULAR

- 3× J&K; State Wushu Champion | J&K; Wushu Federation Oct 2024
- Winner, Writing Competition on National Space Day | ISRO Feb 2025

POSITIONS OF RESPONSIBILITY

University Representative | AI Impact Summit 2026 Feb 2026

- Represented the university, presented 15 AI projects; received coverage from national news channels and featured in Brut India.

University Representative | Startup Punjab Conclave 2025 Dec 2025

- Presented products at state-level conclave; received coverage from national news agencies and met the Chief Minister of Punjab.

Outreach Head | Robotics and Intelligent System Community (RISC) Apr 2025

- Led industry outreach and collaborations for LPU's oldest Tier-1 robotics club, coordinating projects, events, and partnerships with multiple companies and the Indian Army.

EDUCATION

Lovely Professional University Jalandhar, Punjab

B.Tech □4 Computer Science & Engineering | CGPA: 7.34 Since Aug 2023

Oriental Academy Senior Secondary School Jammu, J&K

Intermediate | 81% Mar 2021

New Era Environmental High School Jammu, J&K

Matriculation | 83% Mar 2019