# Yazdan Ali Khan

Motivated and curious Electrical Engineering undergraduate at GIKI, with hands-on experience in object-oriented programming and design. Passionate Eager to contribute to innovative projects and grow in a dynamic technical environment.

Ali Colony, Zulfiqarabad
Jutial, Gilgit
**0355-4665286**
**yazdanalikhan005@gmail.com**

## EDUCATION

### Ghulam Ishaq Khan Institute, Topi— *Degree*

**BSc in Electrical Engineering**

- **Relevant Courses:**
  Calculus 101, CS-101, Object Oriented Programming, Python & AI, Occupational Health & Safety, Materials 101, Chemistry 101, Physics 101, Communication Skills, Critical Thinking.

### Agha Khan Higher Secondary, Gilgit — Fsc

Pre-Engineering, Grade - A

## PROJECTS

### JRPG Manager (CS-101)

- Developed a basic Japanese Role-Playing Game manager using object-oriented concepts.

- Implemented class design, state transitions, and in-game logic.

### Sci-Fi Planet Generator (OOP CS-112)

- Built a procedural generator for sci-fi themed planets using OOP principles.

- Used randomization and custom attributes to create unique planets.

## SKILLS

Programming:
Python, C++, C, C#

Tools: MS Word, PowerPoint, Google Docs

Teamwork, Communication Skills

## LANGUAGES

English

Urdu

Brushuski

## Certifications & Training

Coursera:

**Engineering Design**

Introduction to Data Engineering

Introduction to Google SEO

Writing in English at University

Introduction to psychology

Generative AI Prompt Engineering Basics