MUHAMMAD AHSAN RAZA
SOFTWARE ENGINEER

Faisalabad, Punjab, Pakistan | ahsanraza858585.com | ahsan raza.com

I have a strong passion for technology and innovation, with expertise in web development and design—particularly in building and optimizing e-commerce platforms. I develop AI-powered applications and chatbots using tools like Gemini AI. My technical foundation includes proficiency in Python and C#, enabling me to deliver intelligent and efficient software solutions.

AREA OF EXPERTISE

PAI-Powered Applications & Chatbots | Gemini AI & Other AI Tools Integration | UI/UX Design
Python & C# Programming | E-commerce Website Development | Project Managment

KEY ACHIEVEMENTS

- AWS Educate: Introduction to Generative AI – AWS, Jul 2025
- Machine Learning Foundations – AWS, Jul 2025
- AI on Microsoft Azure – Microsoft (Coursera), Jul 2025
- Computer Vision in Azure – Microsoft (Coursera), Jul 2025
- Azure AI Fundamentals (AI-900 Prep) – Microsoft, Jul 2025
- Azure Machine Learning – Microsoft, Jul 2025
- Google Project Management: Specialization – Google Jul 2025
- Foundations of Project Management – Google
- Project Execution – Google (Coursera), Jul 2025
- Speed Up Data Analysis & Presentation – Google
- IoT for Everyone – HEC Pakistan (Coursera), Jul 2025
- QuickStart: Algorithm Design to Prototype – HEC Pakistan
- Write Professional Emails in English – Georgia Tech

PROJECTS:

- Iris Flower Classification using classifier using Random Forest algorithm
- Gluco Guide an AI-powered diabetes assistant
- Disease Prediction System using linear regration and SVM algorithm
- OmniAI: The Ultimate AI-Powered Toolkit
- Graph Generator AI App
- Created a multilingual PDF translator and summarizer with voice input/output
- features.
- StoryForge—a tool designed to help game developers generate comprehensive Game
- Design Documents with the power of AI!
- Developed a medical chatbot using Gemini AI to suggest diseases and food based on
- symptoms.
- Built a text-to-image generation tool using Hugging Face models on Google Colab.

EDUCATION

- **Bachelor of Science (BS), Computer Software Engineering**
- Government College University, Faisalabad
- Jan 2022 – Jan 2026 (Expected)
- **F.Sc Pre-Medical**
- Government High School 259 RB Gurusur
- Completed: [2022]
- Board: BISE Faisalabad

TOOLS & TECHNOLOGIES

- **Project Management & Collaboration**
- Trello, Scrum, Notion, Google Workspace, Microsoft Teams, GitHub Projects, Slack
- **Development Tools & IDEs**
- Visual Studio Code, PyCharm, Google Colab, Jupyter Notebook, Gemini AI Playground
- **Design & Modeling**
- Figma, Canva, Draw.io, ERDPlus (ERD/Class Diagram Makers), Lucidchart
- **AI & Cloud Platforms**
- Gemini AI, Microsoft Azure, AWS Educate, Azure Machine Learning, Docker
- **Version Control & Deployment**
- Git, GitHub, GitHub Actions, DockerHub