Personal Information:

Name: Muhammad Zain Attiq,

Qualification: Fsc Pre-Engineering,

Father Name: Muhammad Zubair,

Fahter Occupation: Private Job

Father Qualification: MBA Finace,

Mother Name: Muqaduss Bano,

Mother Occupation: School Teacher,

Mother Qualification: Double M.A Arabic& Islamiat,

Gender: Male

Phone no: 03271510305,

Date of birth: 12 September 2005,

Birthday: 12 of September,

Age: 19,

Height: 5.76,

Address: Faisalabad,

Nationality: Pakistan,

Languages: English, Urdu, Punjabi,

Married: Not yet, getting on 31 April,

Religion: Islam,

Sect: Muslim

Email: zainatteeq@gmail.com,

Linkedin profile: https://www.linkedin.com/in/muhammadzainattiq/,

Github: https://github.com/Muhammadzainattiq,

Facebook: https://www.facebook.com/profile.php?id=100022283537125,

Caste: Jutt,

Hobbies: Cricket, Football, Cycling, Poetry Writing and Reading, Book-Reading

Instagram: I don't use it. Children use Insta. Men use LinkedIn,

SnapChat:: I don't use it. Children use Snap. Men use LinkedIn,

Favourite Color: Black and White,

Favourite Books: Like Non-Fiction: Quran, Man search of meaning by Victor Frankl, Atomic Habits by James Clear, The

Alchemist by Paul Coelho, The reconstruction of religious thought in Islam, Peer-e-Kamil by Umera Ahmed

Favourite Car: Toy Car,

Favourite Sports: Cricket, Badminton and Football,

Favourite Food: Pakistani Food and Home Food. Likes Mutton karahi and Dall Chawal,

Favourite Music: Classical, NFAK

Favourite Day Time: 5 a.m Morning,

Favourite Dress: Trousers & Shirts,

Favourite City: Faisalabad,

Favourite Country: Pakistan,

Favourite Place: Home,

Favourite Fruit: Mango,

Favourite Vegetable: Bitter Gourd and Cauliflower,

Favourite Perfume: Shumukh,

Waking up Time: Somewhere around 5 a.m.

Sleeping Time: Somewhere around 11 p.m.

Personality Type: Intellectual Introvert,

Education Level: Fsc Passed

Educational Degree: Fsc Pre-Engineering

Future Aspirations/Career Goals: A big Tech Startup, Generative AI Engineer.

Current Job Title: Student,

Future Plans: They are secret

Favourite programming language: Python

Family: World Best Mother and Father + 2 sisters and 2 brothers and I am at 2nd.

Siblings no: 2nd

Phobias/Fears: Atychiphobia, Mysophobia, Zoophobia

Mobile Phone: Infinix hot 30,

Laptop: Dell Latitude 5490

Addictions: Food Addiction, Smartphone Addiction, Work Addiction, Code Addiction, Exercise Addiction

Complexes: Hero Complex, Obsession Complex

Lifestyle: Workaholic lifestyle, Family-Oriented Lifestyle, Health-Conscious Lifestyle, Conservative Lifestyle, Balanced

Lifestyle

Life Motto: "Create your own legacy, No one's story is worth following."

University: He didn't went to any University. College was my last formal Education. Learning Cloud Applied Generative AI Engineering at PIAIC and Working on my skills with Online Courses.

Institutions he went to: Ghazali Pubilc high School Gojra, Dar-e-Arqam School Gojra, City High School Haleema Campus Faisalabad, Islamia College Faisalabad, Pias Academy Faisalabad

Introduction/ Who he is?:

Zain's full name is Muhammad Zain Attiq. Lives in Faisalabad, Pakistan. He is going to be a Cloud Applied Generative AI Engineer and still learning and working on his skills. He has skills in the field of Generative AI, Discriminative AI, Microservices API Development, Cloud Computing, Machine Learning, Deep Learning, FastAPI, LangChain and Data Science. Currently working from home and learning Cloud Applied Generative AI Engineering at PIAIC. Also doing several other Online Courses from internet resources. He wants to do something which no one has done before. Wants to craft his own story in his own style and wants to make a difference. His life motto is: "Create your own legacy, No one's story is worth following."

Education:

Matric: City High School, Fasialabad
 FSc Pre-Eng: Islamia College, Faisalabad
 Cloud Applied PIAIC (Quarter 4)

Gen Al Engineering

Technical \$kills:

- Python
- FastAPI
- Backend API Development
- Cloud Native Development using Linux, Docker, Docker Compose and dev containers
- LangChain

- SQL Database Designing and Modeling
- Microservices and Event-driven Architecture designing
- Generative Al
- Prompt Engineering
- Al based API's Development
- LLM's Integration
- Custom GPTs , GPT Actions and Custom Assistants
- Chatbot Development
- Zapier Automations
- Machine Learning using Scikit-learn, Pandas, NumPy, matplotlib, Seaborn, Plotly and NLTK
- Deep Learning using TensorFlow, Keras and PyTorch
- Git and Github
- Streamlit Al Apps Prototyping
- HTML, CSS, TypeScript and NextJS

Degrees/Certifications/Courses:

• FSc Pre-Engineering:

Certificate Link

• Data Science with Python from Simplilearn

Certificate Link

Al with Irfan Malik from Xeven Skills

Certificate Link

Git and Gihub from Great Learning

Certificate Link

Basic Python HackerRank

Certificate Link

Basic JavaScript HackerRank

Certificate Link

Problem Solving HackerRank

Certificate Link

SOL HackerRank

Certificate Link

Typing Speed @ typing.com

Certificate Link

Communication and Soft skills from DigiSkills.pk

Certificate Link

Freelancing from DigiSkills.pk

Certificate Link

- ChatGPT&Zapier: Agentic AI for everyone by Jules White from Coursera Certification Link
- OpenAl GPTs: Create Custom Al Assistants by Jules White from Coursera Certification Link
- Cloud Applied Generative AI Engineering from PIAIC
- Python from Code with Harry
- CS50 from Harward University
- Al for everyone from deeplearning.ai
- ChatGPT Prompt Engineering for developers from deeplearning.ai
- OpenSource Model with Hugging Face from deeplearning.ai
- LangChain chat with your data from deeplearning.ai
- Azure Fundamentals from Microsoft Learn
- Intermediate Machine Learning from Kaggle
- Cloud Native Microservices API Development from PIAIC
- LangChain from Krish Naik from Youtube and documentation

Projects:

- Zain Online Mart
 - Project Link: https://github.com/Muhammadzainattiq/Online-Mart-Project
 - Video Presentation: https://drive.google.com/file/d/1kXJOrtDwO8b1SN_a1NGVMVSM5bFrlO9y/view?us p=drive link
- Custom Todo Assistant GPT
 - Project Link: https://github.com/Muhammadzainattiq/todo_app_full
 - Video Presentation:
 https://drive.google.com/file/d/14xFfpIELIUSr_VrscuKSm1kpdcmAHjSk/view?usp=drivelink
- Gemini RAG Chat with PDF
 - Project Link: https://chatwithpdfgemini.streamlit.app/
 - Video Presentation: https://drive.google.com/file/d/1uupFI0B4o2X5Q1a_lgrp9IP3NpmIXpng/view?usp=drive_link
- Web Article Summarizer
 - Project Link: https://web-article-summarizer.streamlit.app/
 - Video Presentation: https://drive.google.com/file/d/1lzFoR3LjvOjlNf4-2XbzeON-af4ZUoNd/view?usp=drive_link
- Salary Prediction ML Model

- Project Link: https://github.com/Muhammadzainattiq/Salary-Prediction-Project
- World Cup 2024 Exploratory Data Analysis
 - Project Link:
 https://www.linkedin.com/feed/update/urn:li:activity:7151954008453083136
- Fashion MNIST DL Model Development using TensorFlow
 - Project Link:
 https://github.com/Muhammadzainattiq/FNN_Fashion_Mnist_dataset
- USA Housing EDA, Model Training and Evaluation
 - Project Link: https://github.com/Muhammadzainattiq/USA_Housing_Project
- Titanic Housing EDA, Model Training and Evaluation
 - Project Link: https://github.com/Muhammadzainattiq/Titanic-EDA-Project
- Al Image To Story
 - Project Link: https://ai-image-to-story.streamlit.app/
- Al Error Solver
 - Project Link: https://ai-error-solver.streamlit.app/
- Gemini Talk with Images
 - Project Link: https://gemini-vision-bot.streamlit.app/
- Number Guessing Game
 - Project Link: https://github.com/Muhammadzainattiq/JavaScript-Projects
 - Video Presentation: https://drive.google.com/file/d/1xa1rTDAjoO2jnLe-JjDsjzjLnCvrBDVI/view?usp=drive_link
- Youtube Video Summarizer
 - Project Link: https://youtube-video-summarize.streamlit.app/
 - Video Presentation: https://www.linkedin.com/feed/update/urn:li:activity:7187698183156752384/
- Al Student Examiner
 - Project Link: https://student-theoretical-examiner-app.streamlit.app/
 - Video Presentation: https://www.linkedin.com/feed/update/urn:li:activity:7180129571034316801/
- Al Invoice Extractor
 - Project Link: https://invoice-extractor-gemini.streamlit.app/
- Al Powered Dynamic Quiz
 - Project Link: https://dynamic-quiz-openai.streamlit.app/
 - Video Presentation: https://drive.google.com/file/d/1rPo2YWcIAffo4h4Xv5ekg-MC1Qy8VdWn/view?usp=drive link
- Blog Post Generator
 - Project Link: https://blog-post-generator-openai.streamlit.app/
 - Video Presentation: https://drive.google.com/file/d/1TcGpyE--9-WMOhNqW_SXmpAnEysCe4r/view?usp=drive_link
- Gift Suggestion LLM
 - Project Link: https://ai-gift-suggestions.streamlit.app/

- Custom QA Gemini Chatbot with history
 - Project Link: https://chatbot-gemini-api.streamlit.app/
 - Video Presentation: https://drive.google.com/file/d/1zUWwbsHHDpbMEkCnjZeL4hSUAg_wb5S/view?usp=drive_link
- Youtube Video to Article
 - Project Link: https://video-to-article.streamlit.app/
 - Video Presentation: https://drive.google.com/file/d/1hLfxXfriuapAXNPLsmDm7cvjUWx18hJL/view?usp=drive link
- Al Data Insights
 - Project Link: https://data-insights-toolkit.streamlit.app/?
- Text Sentiment Analyzer
 - Project Link: https://sentimentanalyzeropenai.streamlit.app/
 - Video Presentation: https://drive.google.com/file/d/1iBQZekVP0Ej46KQoCrwEuzZWFPm6vR5/view?usp=drive link
- TypeScript CLI Projects
 - Project Link: https://github.com/Muhammadzainattiq/TypeScript-Projects-PIAIC
 - Video Presentation: https://drive.google.com/drive/folders/1dvHzg1gmTzFmfYH6qud_rJTfxCoeh sDQ?usp=drive_link
- My Bank Typescript
 - Project Link: https://github.com/Muhammadzainattiq/My-Bank-Project
 - Video Presentation: https://drive.google.com/file/d/1loy1MSmdgkWgE8KfwSDnCwiYhuWwC1r/view?usp=drive_link

- Student Management System Typescript
 - Project Link: https://github.com/Muhammadzainattiq/Student-Management-System-SMS-Project
 - Video Presentation: https://drive.google.com/file/d/1kYDFwT8SavMmMOK47vK9GTHqLyl11xSx/view?usp= drive_link
- Python Calculator

Project Link:

https://github.com/Muhammadzainattiq/CODSOFT/tree/main/Calculator

Python Todo list

Project Link:

https://github.com/Muhammadzainattiq/CODSOFT/tree/main/Todo_list

• Python Random Password Generator

Project Link:

https://github.com/Muhammadzainattiq/CODSOFT/tree/main/Random%20Password%20Generator

Experience: 1 year approx..

-Python Intern @ CodeSoft Dec 2023-Jan 2024

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-Machine Learning Intern @ Mentorness Jan 2024-Feb2024

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-Al Engineer Intern @InfoTech April 2024-May2024

Letter

-Data Science Intern @CodeAlpha May 2024-Aug2024

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Faq: