Bilal Ahmed

A d d res s: Mianwali, Pakistan

Email: mr.bilal.ahmed281@gmail.com

Cell: +92 (318)-7584281

Linked In: Bilal-Ahmed

OBJECTIVE

Experienced Software Engineer with a demonstrated history of working in the information technology. Skilled in Python, C++, JavaScript, React. Strong engineering professional with a Bachelor's Degree focused in Software Engineering from The University of Mianwali.

EDUCATION

Bachelor of Science, Software Engineering 2022-2026 (Cont...)

• The University of Mianwali, Pakistan

CGPA:2.77/4.0

HSSC

2020-2022

• The Superior Group of Colleges, Pakistan

Marks:815/1100

SSC

2018-2020

Govt. High School, Shadia, Pakistan

Marks:911/1100

PROJECTS

Ecommerce website

HTML, CSS, JavaScript, PHP, MySQL

- Built an Ecommerce website with a stylish UI and responsive layout
- Implemented all shopping functionalities and with the grid & list interfaces.

Spotify Clone

HTML, CSS, JavaScript

- Built a front-end clone of Spotify with a stylish UI and responsive layout
- Implemented play/pause functionality and playlist interface

University Challan Generator

PHP, MySQL, HTML, CSS

- Developed a system to generate student fee challans dynamically
- Integrated form validation, data storage, and challan printing features

Bakery Management System

PHP, MySQL, JavaScript

- Created a web app for managing bakery products, orders, and stock
- Implemented product CRUD, customer management, and invoice generation

Swift Converter (Ongoing)

HTML, CSS, JavaScript, PHP

- multi-functional web app to convert PDF \leftrightarrow Word/Image, Image \leftrightarrow Text, etc.
- Includes QR code generation, audio/video conversion, and file compression features

• Islamic Portal (Under Development – Flutter)

Flutter, Dart, JSON

- Developing a mobile app with Quran reading, Hadith, Prayer Times, and Audio
- Focus on clean UI, offline capability, and smooth navigation

Chat Bot

Python, Tkinter, NLTK

- Created a basic AI chatbot with conversational flow
- Used NLP techniques and GUI interface for interaction

Weather App

JavaScript, HTML, CSS, OpenWeatherMap API

- Developed a web-based app showing real-time weather based on user location
- Displayed temperature, humidity, and conditions using live API data

YouTube Video Downloader with Light/Dark Theme

Python, Tkinter, pytube

- Built a desktop app that allows video downloads with theme toggling
- Gained experience in GUI development and code modularity

Facial Recognition System

Python, OpenCV, Flask, SQLite

- Designed an attendance system using facial recognition and real-time detection
- Handled image preprocessing, model training, and integrated database storage

SKILLS

- Operating Systems: Linux (Kali, Ubuntu), Windows
- Languages: Python, C++, HTML, CSS, JS, PHP, MySQL, ReactJS
- Tools: VS Code, MS OFFICE, Font Lab, Git & GitHub
- Web Frameworks: Bootstrap, Flask, OpenCV, TensorFlow, FastAPI, ReactJS
- Databases: SQL Server, MySQL, XAMPP Server

Honors and Awards

- Successfully completed the DELTA BATCH Full Stack Development on Apna College, India.
- Participated in the GENZ CODING QUEST Coding Competition at University of Mianwali, Mianwali.
- Participated in First Frontiers in Computational Intelligence & Data Science Conference 2025.
- 3rd Open International Internet Ecology Olympiad.
- Police and Rescue Training at University of Mianwali and Police station, Mianwali.

References

Will be provided on demand.