

Muhammad Abbas Khalil

Front-End Developer · UI/UX Designer

abbaskhalil.bcs@gmail.com · Peshawar, Pakistan · [GitHub](#) · [LinkedIn](#)

EDUCATION

BS Computer Science — IMSciences, Peshawar

Oct 2023 – Present

Current CGPA: 3.54 / 4.00 · 7th Semester (4th Year)

CERTIFICATIONS

Excel Basics for Data Analysis — IBM

Jan 2024

Issued by IBM · Offered through Coursera · [Verify Certificate](#)

SKILLS

Frontend: HTML5, CSS3, JavaScript (ES6+), React, Tailwind CSS

Backend: Python, Flask, SQLAlchemy, Jinja2, PHP

Database & Services: PostgreSQL, MySQL, Firebase Realtime Database

Design Tools: Figma (UI/UX Design, Prototyping, Component Systems)

Developer Tools: Git, GitHub, VS Code, Vite, pnpm, Netlify

Other: REST APIs, Hugging Face API, Microsoft Excel (Data Analysis)

PROJECTS

Dastarkhwan — Food Rescue & Delivery Platform

2025

PHP · MySQL · JavaScript · Bootstrap 5 · XAMPP

- Built a full-stack food rescue platform connecting restaurants and wedding halls with verified NGOs to reduce food waste
- Implemented a multi-role authentication system (Donor, Receiver, Admin) with session management and bcrypt password hashing
- Designed an OTP-based food handover system and photo proof-of-delivery upload feature for end-to-end accountability
- Built a live impact tracker pulling real-time delivery stats from MySQL and an admin panel for NGO verification

GitHub: github.com/Muhammad-Abbas-Khalil/Dastarkhwan

FitFusion — AI-Powered Fitness Dashboard

2025

Python · Flask · PostgreSQL · Tailwind CSS · Hugging Face API

- Built a full-stack fitness web app for personalized health tracking — meals, workouts, and calories
- Integrated an AI Coach chatbot using the Hugging Face API for personalized fitness suggestions
- Implemented user authentication (Flask-Login), real-time calorie tracking, and deficit/surplus analysis
- Designed a clean, responsive UI with Tailwind CSS focusing on animated stats and intuitive dashboards

GitHub: github.com/Muhammad-Abbas-Khalil/fitfusion

Midnight Club — Anonymous Midnight Chat App

2025

HTML · Tailwind CSS · JavaScript · Firebase · Netlify

- Built a time-locked anonymous chat app that only unlocks at 23:00 with a live countdown timer
- Integrated Firebase Realtime Database for live anonymous messaging between users
- Designed a creative military terminal UI with encrypted channel aesthetics and squad status display

Live: themidnightclub.netlify.app

World Bridge Consultancy — Study Abroad Website

2025

HTML · CSS · JavaScript · Netlify

- Designed and built a multi-page consultancy website for a study abroad service from scratch
- Includes destinations page, 4-step process section, testimonials, and contact form

Live: worldbridgeconsultancy.netlify.app

HENNGE Password Validation Challenge

April 2026

React · TypeScript · REST API

- Built a Create User form in React with real-time client-side password validation against 6 criteria
- Integrated with a live REST API with full error handling for 401, 403, 400, and 500 responses
- Implemented WCAG-compliant accessible form labels (aria-label, aria-invalid)
- Passed all automated tests by HENNGE's Chromium-based testing pipeline

CityCare — Healthcare Appointment App

2025

Figma · UI/UX Design · Mobile

- Designed a multi-screen mobile healthcare app for booking doctor appointments
- Built a cohesive design system: teal palette, typography scale, and reusable Figma components
- Screens include Home, Doctor selection, Date & Time picker, and Appointment confirmation flow

IMSciences Student Portal — UI Redesign

2025

Figma · UI/UX · Case Study

- Identified UX pain points in the university student portal and redesigned key screens
- Delivered Login, Dashboard, and Course Registration redesigns with before & after comparisons
- Applied modern design principles: visual hierarchy, accessibility, and mobile-first layout

INTERESTS

- Front-end development — building interactive, accessible, and visually polished web interfaces
- UI/UX design — bridging the gap between beautiful design and functional code
- AI-integrated web applications and exploring new web technologies