

ANIQA TABASSUM

Web Developer

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SUMMARY

I am a passionate and detail-oriented Web Developer with strong proficiency in MERN Stack technologies including HTML, CSS, JavaScript, Node.js, Express.js, MongoDB and MySQL. Alongside web development, I also have hands-on experience in building cross-platform mobile applications using Dart, Flutter, and Firebase. I'm a quick learner, adaptable to new tools, and eager to contribute to both web and mobile development projects in a dynamic team environment.

EDUCATION

Bachelor of Computer Science

Riphah International University

09/2022 - 06/2026 Lahore

Intermediate (ICS)

Crescent College

01/2020 - 06/2022 Lahore

Matriculation (SSC)

M.N Education Campus

01/2018 - 12/2019 Lahore

SKILLS

C/C++	Data Structures	JAVA	HTML	CSS
JavaScript	MongoDB	MySQL	Node.js	Dart
Flutter	Firebase	Python		

CERTIFICATION

Building RESTful APIs with Node.js and Express

Introduction to Relational Databases (RDBMS)

Developing Back-End Apps with Node.js and Express

Arm Cortex-M Processors Overview

LANGUAGES

English
Advanced



Urdu
Native



PROJECTS

RentEase – Cross-Platform Rental Management App

Present

Developed a rental app in Flutter with user authentication. Integrated rental flow with admin approval, property status updates, and secure payment handling for rental orders.

- Used Firebase for admin-side CRUD operations to manage properties and rental requests in real time.
- Stored rental & payment history using SQLite
- Used SharedPreferences for user authentication
- Used API integration for handling rental orders and secure payment processing.

LaneVision AI – CNN-Based Real-Time Lane Detection

05/2025 - 07/2025

CNN-based lane detection system with B/W output and optional colored mode, integrated with Flask for real-time web inference.

- 90% accuracy, 0.876 IoU
- Inference speed ~642ms
- Python, TensorFlow, OpenCV – model training & image processing
- Flask, HTML/CSS – real-time output display via web interface

Online Clothing Store

01/2023 - 12/2024

An online clothing store project focused on e-commerce functionalities

- Developed an e-commerce website for GlamGarb, featuring a dynamic home page with a video, carousel, and categories for women, men, and children
- Implemented a user-friendly interface, user authentication, product management and FAQs
- Ensured responsiveness for a seamless shopping experience for all users

Bus Reservation System

01/2023 - 12/2023

A system for booking bus reservations, aiming for a streamlined process

- Designed and implemented a system utilizing Data Structures and Algorithms (DSA) to optimize booking processes
- Managed passenger details and handled all required functionalities for efficient and reliable operations