# Ahad Ali

### FULL STACK DEVELOPER

#### **EDUCATION**

## University of South Asia

2022 - 2026

Bachelors of Science in Computer Science - CGPA - 3.7

Lahore, Pakistan

# COURSEWORK / SKILLS

- Programming Fundamentals
- OOP Concept

• Data Structures & Algorithms

- Database Management System
- Web Design & Development
- Web & Mobile Applications

#### SKILLS SUMMARY

Languages: C/C++, Javascript, SQL

Technologies/Frameworks: HTML, CSS, Tailwind CSS, ReactJS, Redux, NodeJS, ExpressJS

Databases: MongoDB, Oracle

Tools: VS Code, Postman, Git, Github, Photoshop

Soft Skills: Time Management, Event Management, Communication

#### **PROJECTS**

## Gher.com 🗷 | React, Tailwind CSS, React Redux, Firebase, Express, MongoDB, JWT

- Developed a dynamic platform enabling users to buy, sell, and find properties with advanced filtering options across over 10 room types.
- Implemented full CRUD operations for user profile and property management, including creation, updating, and deletion of properties.
- Utilized Firebase for seamless user authentication and efficient property image uploads.
- Designed secure frontend private routes for admin and property management, ensuring restricted access for property selling and administration.
- Built an admin dashboard with features to manage user accounts and properties, allowing admins to view, update, or delete profiles and properties.

### Build Khalafat 🗷 | React, Tailwind CSS

- Developed a user-centric platform dedicated to supporting Palestine, facilitating donations, discovering alternatives to Israeli products, and volunteering.
- Implemented features for donations, boycott alternatives, blogs, and volunteer sign-ups.
- Engaged over 3,000 users, significantly raising awareness and mobilizing support.

## Goal Pulse React, Vanilla CSS, React Redux, Express, MongoDB, JWT

- Developed a platform for users to set, track, and manage their goals with ease.
- Implemented CRUD operations for goal management and JWT for secure user authentication.
- Enhanced productivity with an intuitive interface for goal tracking.

### Roomista 🗷 | React, Vanilla CSS, Context API

- Developed a user-friendly application for discovering rooms with advanced filtering options.
- Created an intuitive interface using Context API for efficient state management.
- Enhanced user experience with seamless room search functionalities.

#### Hotel Management System 🗷 | Oracle, Oracle 10g Express

- Developed a database system for managing hotel operations, including reservations and staff management.
- Implemented features like advanced filtering and customer loyalty tracking.
- Optimized database queries to enhance performance, reducing response time by 30%.

#### COURSES & CERTIFICATIONS

- The Ultimate C++ Series CodeWithMosh
- Mastering Data Structure and Algorithms Udemy
- Complete Web Development Programming Hero