

## **ALI HASSAN**

"Seeking an IT support role to help solve technical problems. Eager to contribute my technical knowledge to the team. Looking to improve my skills and grow professionally.

## **Contact**

- Shehram Town Phool Nagar, Kasur, Pattoki, Punjab
- +92 324 539 6002
- mrkhan111243@gmail.com

# English

- English
- Urdu
- Punjabi

## **Education**

- Matricualtion (Bio)
   Govt. H/S No.1 Phool Nagar, Kasur Pattoki
   Lahore Board
- Intermediate (ICS) 2020 2022
   Govt. Graduate College of Science, Wahdat Road Lahore
   Lahore Board
- ADP Computer Science 2022 2024
  Punjab Group of College, Pattoki Campus
  Affiliated with (University Of Central Punjab)

# **Soft Skills**

- Communication
- Team Work
- Problem-Solving

• Time Management

2018 - 2020

- Adaptability
- Creativity

## **Experience**

## **Project Title: Online Food Ordering System**

- Developed a web application using HTML, CSS, JavaScript, and PHP.
- Implemented user authentication, product browsing, and order management features.
- Collaborated with a team of 4 to design the database and user interface.

## **Technical Skills**

### Programming Languages:

- C++: Basic to advanced, including Object-Oriented Programming (OOP) concepts.

  Developed an Age Calculator using C++ with a focus on OOP principles.
- **PHP:** Basic, Form Handling, GET and POST methods, Session, Cookie.

  Developed a Student Information and Online Food Ordering System Project using PHP and MySQL.
- Kotlin: Syntax, variables, data types, operators, control structures (if-else, loops), functions.
   Object-Oriented Programming (OOP), Android development (Activity, Fragment, ViewModel, LiveData and use of Android Jetpack components.

#### Android Development

• Developed various Android Application using Kotlin and XML.Calculator App, Note-Taking App, student information app using Kotlin, incorporating a detailed XML layout.

#### Web Development:

- **HTML:** Structure and semantics, forms, multimedia embedding.

  Built well-structured, accessible web pages with semantic HTML.

  Developed reusable components for consistency and efficiency.
- **CSS:** Styling (colors, fonts, borders, spacing), layout (positioning, sizing, floats, flexbox/grid). Responsive webpage using CSS.

  Advanced CSS techniques like flexbox and grid.
- **JavaScript:** DOM manipulation (adding, removing, and modifying elements), event handling (responding to user interactions), asynchronous requests (AJAX) for dynamic updates.
- Bootstrap: Utilized components like buttons, navbars, modals, cards, forms, and alerts.
   Integrated JavaScript plugins for carousels, tooltips, popovers, and accordions.
   Designed and styled forms with validation.
   Applied the flexible grid system for responsive layouts.

#### Database:

- **MySQL**: Database design, indexing, writing complex queries, stored procedures, triggers, and views. Managed and optimized relational databases for web applications.
- **SQLite:** Lightweight database management, schema design, basic querying, and data manipulation. Utilized for mobile and embedded systems to manage local data storage.

#### > Tools:

• Sublime, Visual Studio Code, Dev C++, XAMPP, IntelliJ IDEA, Android Studio, phpMyAdmin, MySQL Workbench.