

# Ali Hasnain

 Phone number: (+92) 3069597579  Email address: [ihasnainbhutta@gmail.com](mailto:ihasnainbhutta@gmail.com)

 LinkedIn: [www.linkedin.com/in/hasnain-bhutta](https://www.linkedin.com/in/hasnain-bhutta)  Website: <https://github.com/iHasnainBhutta>

 Home: Lahore (Pakistan)

## ABOUT ME

---

- Software Engineer having 2.5 years of overall experience on React Native.
- Excellent Technical experience in Requirement Analysis, Design, Implementation, and Maintenance.
- Experience in all phases of project life cycle, requirements gathering, client interaction, and deployments.
- Having good verbal and written communication skills with excellent team collaboration.

## WORK EXPERIENCE

---

### Trainee Consultant

**Systems Limited** [ 10/08/2022 – Current ]

City: Lahore

Country: Pakistan

- Proficient in React Native, leveraging its component-based architecture to craft pixel-perfect user interfaces.
- Skilled at seamlessly integrating third-party libraries and APIs within React Native applications.
- Proficiently architected and managed RESTful APIs using Node.js.
- Collaborated with UI/UX designers to implement responsive and user-friendly interfaces.
- Implemented state management using Redux, ensuring efficient data flow and application scalability.

### Trainee Software Engineer

**Queper Technologies** [ 01/07/2021 – 31/07/2022 ]

City: Multan

Country: Pakistan

- Develop and maintain cross-platform mobile applications using React Native.
- Implement user interfaces and features in collaboration with design and product teams.
- Write clean, efficient, and maintainable JavaScript/TypeScript code.
- Identify and resolve bugs and technical issues promptly.
- Participate in code reviews and maintain code quality.

## EDUCATION AND TRAINING

---

### BS Computer Science

**NFC Institute of Engineering and Technology** [ 10/10/2018 – 20/07/2022 ]

City: Multan

Country: Pakistan

Website: <https://www.nfciet.edu.pk/>

Relevant Courses: Object Oriented Programming, Data Structures & Algorithm, Design & Analysis of Algorithms, Artificial Intelligence, Digital Image Processing, Database Systems, Data Warehousing, Theory of Automata, Computer Networks, Operating Systems, Statistics, Mobile Development, Web development

## **PROJECTS**

---

### **Ecommerce - Mobile & Web Application**

- Developed a robust and scalable application using React Native as a front-end and Express.js as a back-end.
- Built RESTful APIs using Express.js for rapid development.
- Implemented middleware techniques to enhance API functionality and security.
- Utilized MongoDB for efficient data storage and management, ensuring data consistency and reliability.

### **Real Estate Mobile Application**

- Developed a real estate dashboard app using React Native.
- Implemented data retrieval and manipulation features.
- Collaborated with cross-functional teams to enhance app performance and user experience.

### **e-Services (Final Year Project)**

- Developed a feature-rich home service finder and provider app using React Native.
- Integrated Google Maps API to provide accurate location-based services.
- Designed and integrated a real-time tracking feature.
- Implemented push notification functionality.
- Utilized Firebase Realtime Database to efficiently store and manage users.

### **Facial Recognition using AI**

- Developed Face Recognition Attendance system using OpenCV and Python.
- Proficient in accurate face detection and landmark identification.
- Automated attendance tracking through face-based identification.
- Improved efficiency and accuracy in attendance management.
- Applied problem-solving skills in image preprocessing, feature extraction, and model training.

## **HONOURS AND AWARDS**

---

### **React Native**

Meta [ 02/09/2023 ]

Completed practical tasks in:

- Understand the basics of React Native and set up a development environment for Android and iOS.
- Proficiently use React Native components to build effective user interfaces.
- Implement navigation within React Native apps using React Navigation.
- Master state management with React hooks and explore advanced solutions like Redux.
- Integrate external APIs into React Native applications, demonstrating the ability to fetch and display data.

### **React.js**

Udemy [ 20/03/2023 ]

Completed practical tasks in:

- Understand ReactJS fundamentals and component-based architecture.
- Set up a React development environment and create basic components.
- Master state management using React hooks, context, and props.
- Integrate RESTful APIs into React applications.
- Explore advanced concepts like higher-order components and render props.

## **DIGITAL SKILLS**

---

JavaScript / TypeScript / React JS / React Native / Redux / React Navigation / Node JS / Express JS / RESTful API's / Databases (PostgreSQL, MySQL, Firebase) / Mongodb / Mongoose / Git & Github

---