Rashid Ashfaq

• rashidashfaq

Education

University of Gujrat Aug 2020 – July 2024

BS in Software Engineering CGPA: 3.53

FSC Pre-Engineering Aug 2017 – Jul 2019

Govt High School Apr 2015 – Mar 2017

 $Matriculation~(10^{th})$ Percentage: 85.82

Experience

Punjab Group of College

National Expansion Plan of NICs

October 2023 – April 2024

Backend Developer (MERN Framework) • Worked on the Venue Wonders project, a promising startup, where I served as a backend developer.

Gujrat, Pakistan

Percentage: 81.36

- Played a key role in conducting research, defining project requirements, and collaborating on the design of the frontend UI
- Help to tune performance and ensure high availability of infrastructure, including reviewing system and application
- Implementing the backend using Node.js, Express.js, MongoDB, Postman, and GitHub, and overseeing the project's deployment on a server.
- Our team successfully launched a robust and scalable solution that significantly streamlined event management processes.

Université of Guirat July 2023 – Jun 2024

Backed Developer Developer (MERN Framework)

Gujrat, Pakistan

- leveraged the MERN stack, Mantine, Socket.io, and WebRTC to create a dynamic and real-time job recruitment
- Contributions included designing and implementing robust backend services that ensured seamless communication and efficient data handling.
- Fixed many bugs and added minor features.
- Resulted in a highly responsive application that improved user engagement and facilitated more effective hiring processes.
- I was also responsible for comprehensive project documentation, which facilitated better team collaboration and streamlined future development efforts.

Projects

HireMe / MERN Stack, Socket.io, Mantine.dev, VS Code, postman

June 2024

• Objective: To create a dynamic and real-time job recruitment platform leveraging the MERN stack, enhancing communication and efficiency in the hiring process.

Zoom Clone / NodeJS, ExpressJS, Socket.io, WebRTC, React JS, VS code

May 2024

- *Objective*: An Application to help people in **virtual meeting**.
- Included features like real-time communication. Screen Share, voice controller etc.
- By doing this project I get a experience of socket.io, and real time communication.
- Github Repo: https://github.com/RashidAshfaq/Clone-Zoom-Application

MOVIX / React, redux, SCSS, restAPI, VS Code

Feb 2024

- *Objective*: A Web application that help people to watch a trending movie, dramas, podcast.
- Vercel app: https://movix-single-page-web-application-using-react-redux-gamma.vercel.app/

Technical Skills

Languages: React JS, Node JS, Javascript, SQL, C++, HTML/CSS, C#, Java, PHP

Developer Tools: VS Code, Postman, Android Studio, Git, Visual Studio, SQL Server, pgAdmin4, SQL Developer

Technologies/Frameworks: MERN Stack, Database

Coursework & Certifications

- Object Oriented Programming
- Web Development
- Artificial Intelligence
- **Database Management**
- **BIC Incubator Certificate**

- Data Structures and Algorithm
- Mobile Application Development
- Agile Practice and Software Process
- Total Quality Management