

M.HASSAN GULZAR

MERN STACK DEVELOPER

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ACHIEVEMENTS

- [Solved](#) 100+ Data Structures and Algorithms problems on LeetCode. [\[Github link\]](#)
- [Participated](#) in multiple AI International Hackathons with a global teams @lablab.ai.
- International Hackathon(Unhallucinate Challenge) [3rd Position](#) @lablab.ai.
- [Participated](#) in a national hackathon @SMIT, developed the “Student Management System” React Website.

TECHNICAL SKILLS

Programming: Data Structures and Algorithms, JavaScript (ES6+), Java, C++

Frontend: HTML5, CSS3, SCSS, Tailwind-css, Material-Ui, Bootstrap-5, React-JS, Next-JS, ContextAPI, Redux, Redux Toolkit

Backend: Node-JS, Express-JS, Firebase

Version Control: Git, Github

APIs: Rest-APIs

Databases: MongoDB, FireBase

EDUCATION

Riphah Internation University

April 2023 - March 2024

CGPA: 3.33 / 4.00

- Adp in Computer Science.

HACKATHONS AND COMPETITIONS

Speak Journey | *HTML, CSS, Bootstrap5, Javascript, Next-Js, Next-Auth, Mixtral 8x7B Api* | [\[Github link\]](#)

- AI Language Learn Game For learning language with portuguese to English. [\[LinkedIn link\]](#)
- Worked alongside six colleagues from Portugal, France, and Pakistan on the Speak Journey Project Prototype in Mixtral 8x7B: 24 Hours Challenge Summary. [\[lablab.ai submission link\]](#)
- I handled both front-end and backend tasks, integrating the Mixtral 8x7B Api. [\[See Team Leader Review\]](#)

Efa (event feedback Assistant) | *HTML, CSS, Bootstrap5, Javascript, Next-Js, Open AI Model GPT-3.5 Turbo, OCR, Trulens, Pinecone, python,*

- AI-Powered Web-Based OCR Solution for Digitizing and Analyzing Handwritten Information. [\[LinkedIn link\]](#)
- The efa Project involved a team of six individuals from france, Poland, pakistan and Nigeria. The [\[lablab.ai submission link\]](#)
- Senior dev: frontend Design, And Integrate Backend Api's.

Neue View | *HTML, CSS, Bootstrap5, Javascript, React, Open AI Model GPT-3.5 Turbo, OCR, Trulens, Pinecone, python, Flask* | [\[Github link\]](#)

- AI-Powered Web-Based OCR Solution for Digitizing and Analyzing Handwritten Information. [\[LinkedIn link\]](#)
- The Neue View Project involved a team of six individuals from United States and Pakistan. The [\[lablab.ai submission link\]](#)
- frontend dev: frontend Design and collaborate with other team members

PERSONAL PROJECTS

React + Firebase CRUD | *HTML, CSS, Bootstrap5, Javascript, React, Context API, Firebase, Firestore* | [\[Github link\]](#)

- CRUD app is a app for storing user's detail I create this using React and firebase i also add authentication to it this app cover all CRUD operations used in MERN. [\[Live link\]](#)

Student Management System | *Javascript, React, Redux, Firebase* | [\[Github link\]](#)

- Student-Management-System is a app for managing students like create update deleted students and courses and also mark attendance of students also showing graph in dashboard to show student attendance in particular course. [\[Live link\]](#)

My All Static landing pages | *Html, Css* | [\[Live link\]](#)

- In this Website i show my all static landing pages design that are converted through figma or adobe.xd to html css.

Number to words | *Html, Css, JavaScript* | [\[Github Link\]](#)

- Number to words is a pure javascript project to sharpening logic in programming it will covert any number in to word in the range of 1 to 10¹². [\[Live link\]](#)