**Muhammad Waqar**

**Frontend Developer**

| **summary** |
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| * Waqar is a young energetic JavaScript engineer having over 8 months of work experience.
* He has good experience in React Js, Next Js, TypeScript, React Query, Redux, MUI, MongoDB, Express Js, Node Js.
* He has mainly worked on projects in industries like Insurance and Health
* Background in Computer Sciences.
* He is passionate about learning new technologies of web development.
* Naturally organized and methodical with strong attention to detail.
* Knowledge of using tools like Jira, Trello.
* Comfortable participating in collaborative discussions.
* Good written and verbal communication skills.
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| **NOTABLE PROJECTS** |
| **Affine Project*****JavaScript Developer***This project is created to provide help to the health care data workers and departments to make their RAW health care data to actionable insights and provide visualization. It empowers the user to access the most streamlined version of healthcare data by integrating data into common data integration Model (CDM) based on the observational medical outcomes. This platform basically allows the users to cut out the cost and time required for analyzing the data. The goal of this platform was to create a no code platform where you can upload the raw data and get the insights by applying Machine Learning and data analysis algorithms.**Role & Responsibilities:*** Contribution to the project by working as a team player.
* Working on the front-end to integrate API data.

**Technologies:**React Js, Material Ui, React Query, Typescript, Node Js, Express, MongoDB**Student Management Application*****JavaScript Developer***A simple Dashboard app with Login/Logout functionality and dashboard to manage and view the data of students.**Role & Responsibilities:*** Made this application from scratch and worked on the front end as well as the backend.
* Used Node.Js to support the backend.
* Implemented MongoDB to store and manipulate the data.
* Used the Material Design and Typescript to show Students Data.

**Technologies:**HTML, CSS and JavaScript, MongoDB, Typescript, Node.Js**Employee CRUD App** ***JavaScript Developer***A Minimalistic Design Application which has been built for smooth CRUD operations and to store the data to local storage Added functionality for adding employee data, modifying the saved employee data and delete the record**Role & Responsibilities:*** Made this application from scratch and worked on the front end as well as the backend.
* Used Node.Js to support the backend.
* Implemented MongoDB to store and manipulate the data.
* Used the Material Design and Typescript to show Students Data.
* Added functionality for adding employee data, modifying the saved employee data and deleting the record.

**Technologies:**HTML, CSS and JavaScript, MongoDB, Typescript, Node.Js |
| **technical background** |
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| Design Techniques | Object-Oriented Design, Design Patterns, Multi-threaded and Asynchronous Programming, Rest API’s |
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| Programming & Scripting Languages | Typescript |
| Development Frameworks | React, Next.js |
| Development Tools & IDEs | Visual Studio |
| Database Management Systems |  Express Js, MongoDB |
| Configuration, Build and Project Management Tools | Git, JIRA, Trello, Slack, MS Teams etc. |

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