

Sourav Tripathi

MERN Developer | React Js Developer | WordPress |
Mongo DB |

- **Summary**

Freelancer and Web Developer having knowledge of building quality websites with Html , Css and JavaScript and having decent knowledge of Wordpress..I am a dedicated and detail-oriented web developer looking for na opportunity to expand my professional skillset and help my company grow.

- ❖ **Contact**

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- **Github-** <https://github.com/Sourav957>

Experience

MKS coprporation-(Web Developer)

March 2022 - Present

HTML | CSS | JavaScript |React js |Node js | express js| Mongo DB | WordPress

- Writing well designed ,testable ,efficient code by using best software development practices.
- Creating websites layout/user interfaces using standard HTML / CSS practices.
- Creation of single page applications with help of React js with help of hooks and props.
- Website Creation with wordpress.
- Landing Page creation according to customers requirement.
- Updating and maintaining their official website made from wordpress.
- Ensuring that the website looks good making updates and upgrades according to that.

- **Internship**

- **LinuxWorld Informatics Pvt Ltd**

Mar 2022 – present

JavaScript | Aws| ReactJs |Mongo DB | MY Sql | HTML | CSS

Learned and acquired skills in MERN Stack and its integration with other technologies like Git Lab Which is a tool related to devops operation.

- **Kanchan India Limited**

Jan2021 –Dec 21

- **Data Supervisor:**

- Supervising and keeping tract all the production related data and managed them in order to use in the future.
 - Incharge of the Dcs (Distributor control system) of the shanghai system.
 - Responsible for managing and maintaining the flow of work in all the stages till tow formation.
 - Reponsible for setting all the parameters that is ideal for the line to work with good flow and without interruption.

- **Birla Textile Mills(Himachal Pradesh)**

- **Trainee :**

- Management of the data related to production of tow and fiber and organizing it in excel sheets for further use.
 - Learning how the flow of polymer till formation of the tow works.
 - Maintaining data of every parameter related to specific denier formation.

- **Programming Related skills:**

- **JavaScript**
 - **HTML & CSS**
 - **ReactJS**
 - **Node JS**
 - **Mongo DB**
 - **WordPress**

- **My Personal Projects:**

My GitHub Repo Link -- <https://www.linkedin.com/in/sourav-tripathi-387b2017b/>

- **Container Management System(In internship)**

- As you know A container is a standard unit of software that packages up code and all its dependencies so the application runs quickly and reliably from one computing environment to another .
- But for the ones who are new to container it would take some time to learn about so the idea was to make a user interface which is simple and can be understood by everyone who is new to this concept.
- As we provide most of the Docker options with just one click.

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- Following are the technologies used in the project:

- One of the most Important part of this is NodeJs used create server and API so the front end can get information from the backend
- The frontend is made purely with the help of HTML, CSS and JavaScript.
- Express Framework is used to create server as it makes it easy to use and eases ou complex processes.
- The whole project is developed on AWS instance which allowed me explore some different technologies and its features.
- To connect with Docker with the front end a Node JS module is used which allows to execute linux commands as our aws instace is a linux we installed docker on it and it made this more simple to execute the commands related to docker on it.
- The module that executes linux commands is (child_process);
- In the FrontEnd we provide with many buttons which helps the user to make their own container with the username they want and and start and stop it.Can see the list of containers they have started .Delete a specific container.
- Ajax is used to make calls to the backend .

- **React Mini Blog Post App**

- With Features like adding post,editing post and updating post in this all of the basic of react is used and it is fully functional .
- Fully made with the help of functional components.
- Using useState,props,useContext,useParams the most used hooks in react and finally hosting it ti make it full functional.

- **Education**

- **Rashtrasant Tukadoji Maharaj Nagpur University**

- Pursuing post graduate diploma in cyber security from Institute of Science Nagpur.

- **Shri Shivaji Science College, Nagpur, Maharashtra**

- Bachelor of Science (B.Sc.), Physics, Chemistry and Mathematics.
- MatheMatics being the major subject.