DIKSHA PRASAD

SOFTWARE ENGINEER | FRONT-END DEVELOPER (REACT.JS)

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EDUCATION

B.TECH in COMPUTER SCIENCE/ Bachelors, MINOR (8.7 CGPA)   2019 - 2023
BIRLA INSTITUTE OF TECHNOLOGY, BIT MESRA

B.TECH in BIOTECHNOLOGY/ Bachelors, Major (8.2 CGPA)
BIRLA INSTITUTE OF TECHNOLOGY, BIT MESRA

HIGHER SECONDARY/ (XII CBSE) (84%)   2016 - 2018
ST. MARY'S ENGLISH HIGH SCHOOL, JAMSHEDPUR

HIGH SCHOOL / (X CBSE) (10th POINTER)   2016
ST. MARY'S ENGLISH HIGH SCHOOL, JAMSHEDPUR

SKILLS

C++|DSA| LOGICAL REASONING	CSS	BOOTSTRAP	TYPESCRIPT	FIGMA	UI DESIGNS
HTML 5	REACT JS| REST APIs	JAVASCRIPT	ES6	REDUX	MONGODB	REACT HOOKS

WORK EXPERIENCE

DEEPTEK-MED.IMG.PVT.LTD – FRONT-END Developer INTERN | UI/ UX DESIGNER INTERN (6 MONTHS)   **January 2023 – June '2023**

- Designed the whole new multi-paged portal in **FIGMA.**
- Developed the components of **FRONTEND** of many websites.
- Worked on the Frontend libraries such as – REACT-BOOTSTRAP TABLE, SWEETALERT, FORMIK, YUP MODAL, CHART JS and many more.
- Currently shifting to **TYPESCRIPT** from **JAVASCRIPT** due to consistency in the code and developing a new portal for the company.
- Responsible for fixing the bugs and adding new functionalities to the existing code base.

FLOXUS– FRONT-END Developer   **August 2022 – October'2022**

- Built mock designs and wireframes for landing pages for 5 new product concepts.
- Created accessible, responsive, and functional user interfaces to allow visitors on any device to have the same perfect user experience. .
- Developed user interfaces with modern JavaScript frameworks, HTML5, and CSS3, which can be used for improved user satisfaction.
- Utilized HTML, CSS, and JavaScript to create responsive landing pages for both company and the client.

TATA STEEL PVT. LTD – Junior Developer Trainee (FULL STACK)   **May 2022 – July 2022**

- Worked with product managers to re-architect a multi-page web app into a single page web-app.
- Developed an in-house web app using Node, React, and HTML/CSS that allowed employees to manage their accounts in the workshop.
- Developed user interfaces with modern JavaScript frameworks, HTML 5, and CSS 3.
- Built API following RESTful standards to allow users to submit information by storing data in MongoDB.
- Redux was used – an interface Redux is an open-source JavaScript library for managing and centralizing application state. It is most commonly used with libraries such as React or Angular for building user interfaces.
- Developed object-oriented code in Node.js with 100% accordance with industry and company standards

PROJECTS

MAGIC – MEMORY – CARD (Game)   **November 2022**

- A full **REACT JS** game is built which is totally based on how to hard your memory is.
- A new stack of all the random cards appears on the screen as you land on the screen and it counts the no. of turns in which you found the correct pair of cards. When you pick a wrong card the card itself flips back.
- A good use of useState and useEffect state of REACT JS is used with impressiong UI.
- A good game to make to test your memory.

TODO LIST – TYPESCRIPT   **December 2022 –Present**

- Made a **TODO LIST** with **TYPESCRIPT** which allows you to manage your task.
- It gives you the functionality of **Edit, Delete,** and **Done** options for your task.
- It is the first implementation of **TYPESCRIPT.**

FINE ARTS SOCIETY WEBSITE BUILD   **November 2021 – February 2022**

- Built a full-stack web app to allow users to visualize the works of the Fine Arts Society, BIT MESRA.
- Developed user interfaces with modern JavaScript frameworks, HTML5, and CSS3, which can be used for improved user satisfaction.
- Material UI, Bootstrap framework used for better visualization.