YOGESH KUMAR

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Experience

Rockmetric   **Aug 2023 – Present**

Frontend Developer

- Implement data visualization libraries (AgGrid,Highcharts) to present complex data sets in a visually understandable format, allowing users to gain insights and make informed decisions.
- Developed Dashboards feature for users to easily customize interactive data visualizations, aiding in quick insights, optimizing processes for a **5%** reduction in fetching and displaying data.
- Designed and implemented a user-friendly interface for adding new data connections. Leveraged asynchronous JavaScript techniques, including web workers, to ensure uninterrupted user interactions throughout the setup process.
- Optimize website performance by minimizing load times, reducing HTTP requests, implementing caching mechanisms, enhanced ui and made user click through and retention rates improve by **4%**.

Rockmetric   **Feb 2023 – Aug 2023**

Web Development Intern (Frontend Development)

- Improved a scalable and extensible data management system by **20%** increase in the speed of to aggregate, organize, and display data from diverse sources such as databases, APIs, and file systems.
- Integrated input validation and error handling mechanisms to validate user input and prevent configuration errors, enhancing the reliability and robustness of the Configure Authentication feature.
- Actively participated in code reviews, bug fixes, and troubleshooting to maintain the stability and reliability of the application.

Innover Labs   **April 2022 – September 2022**

Web Development Intern (Full Stack Development)

- Implemented user authentication and authorization features to enhance application security and protect sensitive data.
- Designed and developed RESTful APIs for the application, enabling seamless communication between frontend and backend systems.
- Managed project codebase using Git, including creating feature branches, merging changes, and resolving merge conflicts in collaboration with team members.

Projects

Resume Builder — React, Node.js, JavaScript

- The Resume Builder is an interactive web application developed using React.js and MongoDB. It provides users with a user-friendly platform to input their information and effortlessly create a professional and cohesive resume.
- *https://resumebuilder-4140d.web.app/*

Welder Dashboard— React, Node.js,Javascript, MySql

- Welding Dashboard Project is a Web Application which provides the welding industries an easier way to manage their large set of data about their various welding machines and controllers day to day.
- It helps them to automatically generate a report based on various workers' shift and save them on their system.

Daily Trade — Next.js, Node.js, Express.js,Mongodb

- Daily Trade is comprehensive platform offering real-time market insights, curated news, and essential tools for informed investment decisions, including a SIP (Systematic Investment Plan) calculator. Daily Trade empowers investors of all levels to stay ahead with features like top gainers and losers, breaking news, and economic indicators, fostering financial literacy and empowerment.
- *https://daily-trade.vercel.app/*

Post ka tadka — React.js, Tailwind.js,Google gemini

- Social Media Post Generator is an innovative platform that leverages the Google Gemini AI API to craft customized social media posts. Users can select their preferred platform (LinkedIn, Instagram etc), choose the tone (formal, funny, informative etc), and input a topic to generate relevant content. This tool simplifies content creation, ensuring engaging and platform-specific posts tailored to user preferences.
- *https://postkatadka.onrender.com/*

Technical Skills

Frontend: Html, Css, Javascript, jQuery, React.js, Redux, Next.js, Tailwind, MUI, Bootstrap, DOM
Backend: Node.js, Express.js, Rest API's, JWT, Mongoose,Google authentication
Database: MongoDB, Firebase, MySQL
Tools: Vs Code, Postman, GitHub, Bit Bucket

Education

St. Andrews Institute. of Tech. and Mgmt affiliated with MDU	**2019 − 2023**
Bachelor of Technology in Computer Science	*Percentage - 71%*
Kendriya Vidyalaya Vikaspuri	**2018 − 2019**
Senior Secondary School (Non -Medical)	*Percentage - 70%*
Kendriya Vidyalaya Vikaspuri	**2017 − 2018**
Secondary School	*CGPA - 8.0/10*

Achievement

- Selected the best project out of 1500 contestants on Pepcoding Hackathon.
- Contribution on GFG article.
- Recognized as "Developer of the Month" for successfully delivering a critical feature ahead of deadline and bugs free.