NAGULA SATHISH KUMAR

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Objective :-

        Become a successfully software engineer and aim to work in a challenging work environment where I can utilize my expertise in technical skills towards the development and implementation of new ideas,contributing to growth of the organization.

Software Exposure:

Frontend: React.js, HTML, CSS, JavaScript,Typescript
Backend: Node.js, Express.js
Database: MongoDB,SQL Server5
Authentication: JSON Web Tokens (JWT)
API Testing: Postman

Projects:

Title: Job Protal Web Application
Environment   : React, Node and Mongdb
Sriaasri solutions LLP 2022-2023

A job portal web application is a platform that allows job seekers to search and apply for job opportunities, while employers can post job listings and manage the hiring process. Here are some key features and components typically found in a job portal web application:

User Registration and Authentication: Users, both job seekers and employers, can create accounts and log in to the platform using their credentials. This ensures secure access to the application.

Job Search and Filtering: Job seekers can search for job listings based on criteria such as location, industry, job title, and keywords. The application should provide advanced search options and filters to help users find relevant opportunities.

Job Listings: Employers can post job listings, including details such as job title, description, requirements, location, and application deadlines. The listings should be well-organized and easily navigable for job seekers.

Application Submission: Job seekers should be able to submit their applications directly through the web application. This can include uploading their resumes, cover letters, and any additional documents requested by the employer.

Resume/CV Creation and Management: The application can provide tools for job seekers to create and manage their resumes or CVs. They should be able to input their personal information, work experience, education, skills, and other relevant details.

Company Profiles: Employers can create company profiles, highlighting their mission, values, culture, and other information to attract potential candidates. Job seekers can review these profiles to gain insights into the company.

Notifications: The application should have a notification system to inform users about new job postings, application status updates, and other important updates related to their job search or hiring process.

Communication and Messaging: Employers and job seekers should be able to communicate through the application. This can include messaging, scheduling interviews, and sharing additional information.

Application Tracking: Employers can track and manage the applications they receive, review candidate profiles, shortlist candidates, and schedule interviews. This helps streamline the hiring process.

Analytics and Reporting: The application can provide analytics and reporting features to track user engagement, job listing performance, and other key metrics. This data can be useful for employers to optimize their hiring strategies.

Mobile Responsiveness: The web application should be mobile-friendly, allowing users to access it seamlessly from their smartphones or tablets.

Roles and Responsibilities:

Documents uploading: Candidiate upload there documents like DL, Visa or any other documents relevant to job available(.docx,excel,pdf) formats

React, building user interfaces, managing state with Redux, working with component libraries, and integrating with Backend APIs.Implemented the newtork calls with AXIOS, Fetch API

Implemented the UI with TypeScript,React JS and Javascript

Wrote the Interfaces and types in the Typescript

I have a experience on Arrays methods and Objects

Implementing a complex frontend feature, optimizing application performance, or resolving challenging technical issues.

Used Context state management managing and sharing state across components in React using with Context API. The Context API allows me to create a global state that can be accessed by multiple components without passing the state down through props.

Node.js, a proxy is a server that acts as an intermediary between client requests and other servers. It forwards client requests to the appropriate server, receives the responses, and then sends those responses back to the clients. Used Postman for API testings

Emphasize my ability to collaborate effectively with other developers, designers,stakeholders and participating in code reviews, conducting team meetings, and providing technical guidance or mentorship.

Collecting the Requirements for project to develop the application and providing the documents

Involved the client meetings and solve the errors on time

Having knowledge on RESTFul APIs

Knowledge on the GITHUB and GIT

knowledge on PDF extracction and uploading multiple pdfs

knowledge on the nodemailer sending the password reset and application user important details

Implemented OAuth for login with the help of Typescript

Having knowledge on the Third parties modules

Title: Task Management System
Environment   : React, Node and Mongdb
Sriaasri solutions LLP -- 2021 -- 2022

The Task Management Application is a web-based productivity tool designed to help individuals and teams effectively manage their tasks and streamline their workflow. The application provides a user-friendly interface where users can create, track, prioritize, and collaborate on tasks, ensuring efficient task management and improved productivity.
User Registration and Authentication: Users can create an account, log in securely, and manage their profile information.

Task Creation and Organization: Users can create tasks, set due dates, assign priorities, and categorize them into different projects or categories for better organization.

Task Assignment and Collaboration: Users can assign tasks to other team members, track task progress, add comments, and receive notifications for updates or changes.

Task Filtering and Sorting: Users can filter and sort tasks based on various criteria such as due date, priority, status, or project, allowing them to focus on specific tasks or get an overview of their workload.

Export the complete tasks list in the excel

Task Reminders and Notifications: The application sends reminders and notifications to users for upcoming or overdue tasks, ensuring timely completion and reducing the chances of missed deadlines.

Reporting and Analytics: Users can generate reports and access analytics to gain insights into task completion rates, team performance, and productivity metrics, facilitating data-driven decision making.

Integration with External Tools: The application can integrate with popular productivity tools such as calendars, email clients, or project management platforms, allowing seamless data synchronization and enhancing productivity.

Roles and Responsibilities:

Designed and developed user interface with HTML,Bootstrap and Material UI

Understanding the client requirements and designing document.

For Authentication used JWT that can be help to create a login page It provides a secure way to transmit information between parties as a JSON object. JWTs are often used in stateless, its like a token-based authentication systems. once a user logs into application and receives a JWT, this token can be used to authenticate the user in other applications without the need to re-enter credentials

Implemented a models and test cases based on the client requirement

Designed the database schemas and implemented with the mongodb

Server-side implemented with the node js and install all node modules dependencies in the package.JSON file and optimizing performance, handling security measures, and writing unit tests

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Collecting the Requirements for project to develop the application and providing the documents

Involved the client meetings and solve the errors on time

Having knowledge on RESTFul APIs

Knowledge on the GITHUB and GIT

knowledge on PDF extracction and uploading multiple pdf

Worked on backend with node js and tested the API with postman

Education
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Bachelor of Technology. : JNTU-H Jyothismathi insitute of technology 2018 60%

 PERSONAL PROFILE:-

Name   :   Nagula Sathish kumar
Father 's name   :   Nagula Jagan Mohan
Gender   Male
Date of birth   :   23-10-1996
Location address   :   Hyderabad

("react js developer" OR "Full-stack developer" OR "Fullstack developer" OR "nodejs developer" OR mongodb OR react OR redux" OR MERN Stack AWS)