Venu Koratla

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Objective:

To have an exposure to competitive environment and challenging responsibilities in Advanced Technologies, where my knowledge can be shared, very much enriched and provide opportunity for continuous growth and advancement.

Profile Summary:

- Having 1 year of experience in **MERN Stack** Development.
- Developed Projects Using **React JS** (Front End) , **Node JS** (Backend), **Mongo DB**
- Having Hands on Experience using **Tailwind** CSS and **BootStrap**
- Good Knowledge in using State Management Tools Like **RTK and Context**

Education:

Completed B.Tech at Anubose Institute of Technology in 2022 – 71%

Technical Skills:

- Frontend   :   JavaScript, React JS, Redux
- Backend   **:**   Node JS, Express JS
- Database   :   MongoDB, MySql
- Source Code Management   :   GIT, GITHUB.

Professional Experience:

- Currently working as an **Software Engineer** for **Labyrinth Global Solutions PVT LTD**. Since July 2023 to still working.

Work Experience:

Project #1:

Project : Vulcan Solar
Role   : Full Stack Developer

Responsibilities:

- Developed a Solar Installation application using ReactJS for frontend, Node.js for backend, and MySQL for database management
- Implemented secure user authentication and authorization through mobile no and password inputs, performing login POST HTTP API calls.
- Designed Database Schema for Admin, Marketing and Customer Using MySql.
- Implemented a tracker for installation of solar panel
- Implemented payment gateway integration for secure transactions.

Project #2:

Project : Prep Services
Role   : Frontend Developer

Responsibilities:

- Developed a product packaging application using ReactJS for frontend, Node.js for backend, and MySQL for database management.
- Created Admin dashboard to display orders and implemented filter option like accepted and rejected order, and customers list.
- Implemented secure user authentication and authorization through username and password inputs, performing login POST HTTP API calls, and enabling filters via query parameters for product API requests.
- Implemented a structured navigation system in React using Router components (Routes, Route, Link) and ensured secure access by redirecting unauthorized users to the login page.
- Integrated Nodemailer for email communication functionalities.
- Implemented payment gateway integration for secure transactions.
- MySQL is used database management

Project #3:

    Project : Glorious Mindmine
    Role   : Frontend Developer

Responsibilities:

- Developed a Glorious Mindmine, an educational website offering diverse courses including Data Science and Full Stack, enabling user enrolment and engagement.
- Designed and implemented a user-friendly registration form to capture essential user details and course preferences.
- Crafted an appealing Home page showcasing a wide array of courses to promote user exploration.
- Developed dedicated pages for each course, furnishing comprehensive descriptions to aid users in their decision-making process.
- Ensured seamless accessibility across devices by employing media queries and Bootstrap for responsive design.

Project #4

    Project : Jobby Application
    Role   : Full Stack Developer

Responsibilities:

- Created the Jobby App with user login functionality, offering access to a comprehensive job listing platform. Designed user-friendly features, including job title search, salary range filters, and employment type filters for an enhanced jobseeking experience.
- Designed Login, Home, Jobs, and Job details pages with React components, proficiently managing props, state, and integrating event handlers for an intuitive user experience.
- Established secure user authentication by handling login credentials, making HTTP API calls for login, and maintaining user states with JWT tokens stored in the client.
- Implemented a structured navigation system in React using Router components (Route, Switch, Link) and ensured secure access by redirecting unauthorized users to the login page.

Declaration:

I hereby affirm that the information in this document is accurate and true to the best of my knowledge

Date:

Place: **HYDERABAD**   **(Venu Koratla)**