Joginder Sharma

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Skills

React.js, JavaScript, TypeScript, HTML, CSS, Redux, Tailwind CSS, Git, Rest API, Node.js, Express.js, MongoDB, DOM manipulation, WebSockets

Work Experience

Offbeat Software solutions Pvt. Ltd., Mohali Punjab

Nov 2024 - Present

Software Developer

- Created interactive map layers using ArcGIS, enhancing spatial data visualization.
- Integrated OpenAl's LLM to process map features and generate enriched, downloadable PDF reports.
- Implemented **Nearby Places** feature, leveraging geospatial algorithms to display relevant data within a customizable radius.
- Developed an **Chatbot**, enabling users to search for medical facilities, diseases, and treatments based on address, disease name, and other criteria, with results displayed in a user-friendly table format.
- ReactJS, Nest.js, Node.js, PostgreSQL, Open AI(LLM)
- · Project Link

TrustyCoders, Mohali Punjab

April 2023-Nov 2024

Software Developer

- Led the development of the **Category Ajax Filter** Plugin in **React**, a crucial feature enhancing user experience by enabling efficient filtering of posts based on categories and tags.
- Integration of a Customizable Layout Builder within the plugin, empowering users to personalize their designs and preview them, enhancing usability and versatility.
- **Implemented** the infinite scroll functionality on the **Pharmacare** website to dynamically load and display the extensive list of medicines, enhancing user navigation and browsing experience.
- Implemented Lazy loading that reduces the website load time.
- **Developed a real-time messaging system** using React, Node.js, MySQL, and Socket.io, enabling user communication with features like read receipts and time-stamped messages.
- · ReactJS, JavaScript, Redux, Tailwind CSS, HTML, CSS

Education

Central University of Haryana

Aug 2019 - Jun 2023

BTech in Computer Science and Engineering

CGPA: 8.2/10

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms

Project Work

- SalonDekho: Developed a platform to streamline salon booking processes, enhancing customer convenience.
- Application saves customers time and is easily managed by the shop owner.
- · Technology used for making this is MERN Stack.
- · State management is implemented by Redux.
- Project Link
- Instagram Clone: Designed and implemented an authentication system, including login and signup pages.
- Developed functionalities for users to add new posts, including image uploading, captioning, and tagging features, enhancing user engagement and content creation.
- Implemented core features of social interaction, such as liking and commenting on posts.
- Technology used for making this is MERN Stack.
- · Project Link

Awards and Certificates

- 200+ problems Solved on Leetcode
- Full Stack Development on Udemy