SONALI KARANGUTKAR

Full Stack Developer

- https://in.linkedin.com/in/sonali-karangutkar
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- sonalikarangutkar9398@gmail.com
- Portfolio

KEY SKILLS AND CHARACTERISTICS

Languages: JavaScript, SQL, C++, HTML5/CSS3

Frameworks/Libraries: ReactJS, Node.js, Express.js

Databases: MySQL, MongoDB

Tools & Platforms: Visual Studio Code, Git, GitHub

Technologies: GenAI, APIs (REST)

PROJECTS

CODE GENERATOR APP – JavaScript, Genai

Developed a versatile code generation platform featuring voice-enabled input, QR code and unique URL sharing, and export options in JSON, TXT, PDF, and XLS formats. Integrated model selection for tailored responses, including code snippet isolation for easy copying. Users can upload multiple files to generate responses, with an option to redirect to Google for further results if needed, offering a seamless and interactive user experience for diverse coding and content generation needs.

API TESTING APP – React, Express.js

Built an API testing platform supporting GET, POST, PUT, and DELETE methods for accurate response validation.

YOUTUBE CLONE APP - React

Developed a video streaming platform with video search, live chat, and comment functionality.

EDUCATION

BACHELOR OF ENGINEERING

TERNA ENGINEERING COLLEGE | JUNE 2019

EXPERIENCE

EXECUTIVE SHIP MANAGEMENT

FEBRUARY 2024 - PRESENT

- Developed responsive, scalable web applications using React.js, JavaScript (ES6+), and integrated front-end components with REST APIs.
- Implemented state management with Redux and Context API, enhancing application performance and user experience across various devices (web, tablet, mobile).
- Contributed to Generative AI projects, enhancing user interactions with AI technologies.
- Documented code changes and participated in comprehensive code reviews, contributing to CI/CD pipelines for continuous improvement within the development team.
- Developed and maintained APIs to enable efficient data access and integration with in-house projects
- Utilized **REST APIs** to manage data on the client side, incorporating **Redux** for state management and ensuring comprehensive testing with **Jest**.

MERKLE

FEBRUARY 2021 – DEC 2023

- Created more than 10+ web pages for different departments, utilizing various programming languages including Javascript, React
- Collaborated with cross-functional teams to develop high-end software, meeting project deadlines 90% of the time
- Presented and explained complex information to non-technical team members, promoting a better understanding of project processes
- Developed an automated program to classify documents from PDP page by examining product id and header.
- Contribute to sprints and daily standups with ideas to improve workflow.

CARNIVAL CINEMAS

AUGUST 2019 – JUL 2020

- Created and managed database tables to support small projects.
- Managed SQL databases, including inserting new queries, updating records, and optimizing data retrieval processes to support daily business operations in the cinema industry.
- Generated SQL reports to analyze customer behavior and sales trends, supporting promotional decisions.