Tarun Reddy Babireddy

Full Stack Developer

Professional Experience

React Developer, SmartGig Technologies Pvt. Ltd.

03/2024 - present Hyderabad

• Project: Tellida - Project Management & Estimation Tool.

• Responsibilities: Led the development of a React-based tool for project planning and RFP management, focusing on project tracking, resource allocation, and estimation workflows.

Key Features:

- Dynamic Dashboards: Created real-time dashboards with insights into project statuses, including budget and task distribution charts.
- User Management: Implemented authentication and role-based access for managing project permissions.
- Onboarding: Developed user and client onboarding with a 15-day free trial to boost engagement.
- Payment & Subscription: Integrated Razorpay for payment plans and managed subscription details.
- AI-Driven Proposals: Utilized ChatGPT-4 for automated and efficient proposal generation.
- Technologies Used: Next.js, Redux, Shadon, Tailwind CSS, GraphQL.

Career Objective

"To secure an entry-level Front-end Developer position, utilizing my proficiency in HTML, CSS, JavaScript, and React JS to contribute innovative solutions. With strong analytical skills and a problem-solving, I aim to continuously enhance my abilities in a collaborative, growth-oriented environment."

Education

B. Tech in Electronics and Communication

6.67 CGPA

Swami Vivekananda Institute of Technology, Secunderabad 2019 - 2023

Intermediate in MPC 83%

Narayana Junior College, Hyderabad 2017-2019

Skills

Web-Technologies: HTML, CSS, Java Script, Basic Node JS and SQL.

Library/Framework: React JS, Next JS, Redux, Tailwind CSS. Tools: Git, Postman.

Soft Skills: Problem-solving, Analytical thinking, Team collaboration.

Projects

Expense Tracker | React JS, Node JS, Mango DB

• Overview: Developed a minimalist full-stack application for tracking and categorizing expenses, with visualizations to aid in managing spending habits. The app prioritizes simplicity and functionality, offering an intuitive user experience for effortless financial management.

Key Features:

- **Doughnut Chart:** Implemented a Doughnut chart using the Chart.js library to provide users with a clear visual summary of their financial data. The chart categorizes expenditures into types like investments, savings, and expenses, offering an at-a-glance view of where money is being allocated.
- **Simple Input Forms:** Developed three straightforward input fields using React: one for entering a description of the purchase, one for selecting the type (investment, savings, or expense), and one for entering the amount. These inputs are designed for ease of use and quick data entry.
- **Transaction History:** Displayed a history of all transactions below the input fields, allowing users to review their past expenses. Each entry shows the description, type, and amount, providing a simple but effective way to track financial activity.
- **Real-Time Updates:** Leveraged React's state management to ensure that the UI updates in real-time as users add new transactions. The chart and history section instantly reflect any changes, providing immediate feedback
- **Backend Integration:** Used Node.js and Express to handle API requests and interact with a MongoDB database. This setup ensures that user data is securely stored and retrieved, with a focus on efficiency and reliability.
- Git: https://github.com/tarunreddybabi/expense-tracker ☑

Quiz Platform | HTML, CSS, Java Script 🛮

• **Overview:** Created a web-based quiz platform with three sections—HTML, CSS, and JavaScript—to test users' knowledge. The platform provides a straightforward interface that guides users through each quiz, one question at a time.

Key Features:

- **Section-Based Quizzes:**The platform is divided into three sections, each dedicated to a specific topic (HTML, CSS, JavaScript). Users can select a section to begin the quiz.
- Interactive Question Cards: Implemented a card-based UI where each question is displayed individually.

 Users select an answer, and the card's background changes to green for correct answers or red for incorrect ones, providing immediate visual feedback.
- **Answer Reveal:** After each question, the correct answer is displayed below the question, allowing users to learn from their mistakes as they progress through the quiz.
- **Score Summary:**At the end of the quiz, users are presented with a summary that shows how many questions they answered correctly out of the total number of questions, helping them gauge their performance.
- Git: https://github.com/tarunreddybabi/Quiz ☑

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I confirm that the information in this resume is true. If there are any mistakes, I understand that it could affect
my job application. I am responsible for the information I have given.

Babireddy Tarun reddy