Nabeel Nasir
Associate Software Engineer

Personal Info

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📍 251 Janiper Block, Bahria Town, Lahore, 54500, Pakistan

Education

- **BS Computer Engineer**
  COMSATS University, Lahore
  Sep 2018 - Nov 2022

Skills

React.JS

Javascript

HTML

CSS

SASS

Redux.js

Git

Agile

Data Structures

Links

github.com/nabeelnasir9

https://www.linkedin.com/in/nabeel-nasir-588a81216/

Languages

English

Summary

Results-driven Associate Software Engineer with a proven track record of creating efficient web-based applications. Skilled in software engineering, design, and development, with a focus on quality and user experience. Experienced with a deep knowledge of programming languages and software development life cycles. **Expertise are ReactJS, Redux, JavaScript, MaterialUI, Ant Design, HTML, CSS, SASS, Git, Github, DSA, OOP and Problem Solving.**

Work Experience

Associate Software Engineer, CBSol
December 2022 - Present

- Part of Developing team to make Website which is Metaverse.
- Building portfolio's for different clients.
- Built an Single page E-commerce Website using React.
- ReactJS, Redux, Hooks(useState, useEffect), Routers.
- Familirity with HTML, CSS/SASS & Material UI, Ant Design.
- Making backend using nodejs and DB with MongoDb.

Design Engineer, VentureTronics, Lahore
May 2022 - July 2022

Performed detailed analysis designs to meet budget requirements. Implemented engineering changes and design modifications.

Projects

StinkBait ChatBot
April 2023 - July 2023

1. Utilized ReactJS to design and develop the user interface for StinkBait Chatbot.
2. Integrated Axios library to handle HTTP requests and communicate with the OpenAI ChatGPT API.
3. Incorporated the OpenAI API key securely into the application to ensure proper authentication and data privacy.
4. Implemented dynamic conversation handling by exchanging messages with the ChatGPT API.
5. Managed error handling and edge cases to ensure smooth user experience and prevent unexpected issues.
6. Employed modern software development practices, including version control (e.g., Git) and Agile methodologies, to ensure efficient project management and code collaboration.

MERN AI Image Generation using DALL-E

1. Developed an AI image generation application utilizing the MERN stack (MongoDB, Express.js, React.js, Node.js) and integrating the powerful DALL-E AI model.
2. Solely responsible for designing and implementing both the frontend and backend components, ensuring seamless data flow and efficient image generation.
3. Leveraged my expertise in the MERN stack to create a user-friendly interface that allows users to generate unique and creative images based on their inputs.
4. Implemented advanced features, including optimizing the image generation process and integrating image manipulation capabilities.

Company Introductory Website
February 2023 - March 2023

1. Developed a full-stack web application for a services-based startup using React.js.
2. Utilized React Style Modules for modular and scoped styling, enhancing maintainability and reusability of CSS code.
3. Incorporated SwiperJS for creating interactive and responsive image carousels and sliders on the website.
4. Integrated Nodemailer to enable email functionality, allowing users to contact the startup directly through the website.
5. Collaborated with a team of designers and stakeholders to implement the desired features and ensure a seamless user experience.

Full stack - Ecommerce Website
November 2022 - January 2023

1. Developed a full stack e-commerce website using React.js, showcasing strong proficiency in JavaScript and front-end development.
2. Implemented responsive and intuitive user interfaces using Material UI, enhancing the website's visual appeal and user experience.
3. Utilized the Context API in React for efficient state management, enabling seamless data flow throughout the application.
4. Integrated the Stripe payment gateway to enable secure and convenient online transactions, ensuring a smooth checkout process for customers.
5. Demonstrated proficiency in back-end development by implementing CRUD (Create, Read, Update, Delete) operations in Strapi, a headless CMS (Content Management System).