Pratham Barot

https://pratham266.github.io/PrathamResume/ Idar, Gujarat, India

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Education

Birla Vishvakarma Mahavidyalaya Engineering College, V.V. Nagar

November 2020

Bachelor of Technology in Information Technology [CPI: 9.31]

Anand, Gujarat

K M Patel Vidhyamandir

March 2020

High School [12th Board: (Percentage: 81)]

Idar, Gujarat

Experience

Grass solutions Pvt. Ltd

24/05/2022 - 12/06/2022

Web Development Intern

Ahmedabad, Gujarat

- I completed an internship where I gained practical experience working with React, a popular JavaScript library used for building user interfaces.
- I worked on a diverse range of projects, including creating various types of pages and components that were both functional and visually appealing.
- I developed a frontend application that fetched data from a server using APIs and displayed it in a user-friendly manner.

Projects

$\textbf{FundRaiser Web App} \mid \textit{BlockChain, React, MongoDB, NodeJS, TailwindCSS}$

- Developed a fundraiser web app on the Sepolia Ethereum Test Network, which allows users to create and donate to fundraising campaigns using their Metamask wallet IDs.
- The frontend of the app was built using React and TailwindCSS , while the backend was built using Blockchain Smart Contract, Node.js and Express.
- The web app includes features such as email notifications for new campaigns, category-based emails for donors, and a chatbot for user queries. These features enhance the user experience and make it easier to stay informed about campaigns and fundraising efforts

E-commerce Application | React, MongoDB, NodeJS, TailwindCSS

- I developed an e-commerce web application that allows both buyers and sellers to participate in online transactions.
- The application was built using a combination of React, TailwindCSS for the frontend and Node.js and Express, MongoDB for the backend.
- Buyers can add items to their cart and receive an email confirmation when they confirm their order.
- Sellers have the ability to add products to the website using the Add Item option, which enables them to upload product photos and fill out details about the product.

Technical Skills

Languages: C, C++, HTML, CSS, JavaScript, SQL, Java, Advance Java, NodeJS, Python

Developer Tools: VS Code, Eclipse, Android Studio, Remix IDE

Technologies/Frameworks: React, Express, MongoDB, TailwindCSS, Bootstrap

Extracurricular

BVM Central Developer team Member

* Contributed to various events as a BVM Central Developer team member, including streamlining check-in process for participants at Genisis event through development of e-ticket system with QR codes for entrance verification.

Developed a user-friendly website for [Quimico Exim]

* As a web developer, I designed and developed a responsive static website for QumicoExim. The website was tailored to meet the client's needs and was built in NextJS.

Codechef

* Achieved Codechef 2-star rating in competitive programming.