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| Objective | Check out the few quick tips below to help you get started. To replace any tip text with your own, just select it and start typing. |
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| Skills & Abilities | Passionate about creating visually appealing and user-friendly websites, I aim to leverage my skills in HTML, CSS, JavaScript, and React to contribute to dynamic web projects that enhance user experiences and drive innovation. |
| Experience | Front End Web Developer, New Horizons As a software developer during my stay at New Horizon, I developed the front end of a Bitcoin farm application using React.js. The application was designed to provide an intuitive interface for managing and monitoring Bitcoin farming operations. Some of the key features of the front end included: • User Interface (UI): A sleek, responsive design that allowed users to easily navigate and manage their Bitcoin farming operations. The UI was built with React components, ensuring reusability and maintainability. • Real-Time Data: The front end displayed real-time data on mining performance, including hash rates, power consumption, and Bitcoin earnings. React's state management allowed for efficient updating of this data without reloading the page. • User Authentication: I implemented a secure login system to ensure that only authorized users could access the farm's dashboard. React's integration with third-party authentication services was utilized to enhance security. • API Integration: The front end was connected to backend services via APIs to fetch live data from the mining machines and blockchain network, ensuring users could monitor operations in real time. • Dashboard: A comprehensive dashboard that displayed metrics like mining speed, power usage, total Bitcoin mined, and hardware status. The dashboard was designed to be visually engaging, using React to dynamically render charts and data. |

• **Responsive Design:** The app was fully responsive, ensuring a seamless experience across devices, including desktops, tablets, and mobile phones.

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Front End Web Developer, Codar

Here's a detailed breakdown of your achievement in developing the front end of a real estate app:

Real Estate Application (Front End)

During my time at New Horizon, I also worked on the front-end development of a **real estate application** using **React.js**. The application aimed to streamline the process of property browsing, viewing, and management for both buyers and sellers. The key features of the front end included:

- **Property Listings:** A clean, user-friendly interface for browsing properties, with filters for location, price range, property type, and more. The properties were displayed in a grid layout with images, descriptions, and key details like price and size.
- Interactive Map Integration: The application integrated with Google Maps API to allow users to view property locations on an interactive map, providing an intuitive way to explore listings based on geography.
- **Property Details Page:** Each listing had a dedicated page displaying detailed information about the property, including price, features, images, and contact information. Users could also view the property's proximity to nearby amenities such as schools, parks, and shopping centers.
- Search and Filter Options: Advanced search functionality allowed users to filter listings by various criteria such as price, size, number of bedrooms, and property type. React's state management was used to handle dynamic updates without reloading the page.
- User Authentication: A secure login system for property owners to manage their listings and for potential buyers to save their favorite properties. The front end handled authentication processes using third-party services.

- **Responsive Design:** The real estate app was fully responsive, ensuring a smooth experience on mobile devices, tablets, and desktops.
- **Integration with Backend Services:** The front end communicated with backend APIs to retrieve property data, user information, and listings in real time.

Technologies Used:

- **React.js** for building an interactive and dynamic UI.
- **CSS3/Bootstrap** for styling and responsive design.
- **Google Maps API** for integrating map-based property search functionality.
- Axios for making API requests to fetch and update data.
- **React Router** for seamless navigation between property pages and user dashboards.

Communication

- Collaborative Development: Worked closely with backend developers, project managers, and UI/UX designers to ensure seamless integration and efficient development of applications.
- Client Interaction: Regularly interacted with clients to gather requirements, provide updates, and deliver presentations on project progress and milestones.
- **Team Communication:** Leveraged agile methodologies (e.g., Scrum) to maintain effective communication within cross-functional teams, using tools like Slack, Jira, and Trello.
- **Technical Documentation:** Created detailed documentation for both technical and non-technical stakeholders, explaining the functionality, structure, and use cases of the applications.
- **Problem Solving:** Effectively communicated solutions to complex technical issues with non-technical team members, ensuring alignment on project objectives and timelines.

Leadership

- **Project Leadership:** Led the front-end development of a Bitcoin farm application and a real estate app, ensuring timely delivery of key features while maintaining high-quality code standards.
- **Mentorship:** Actively mentored junior developers, providing guidance on React.js best practices, code reviews, and problemsolving techniques.

- **Initiative:** Took the lead on implementing new technologies and frameworks, such as React.js and API integrations, to enhance the functionality and user experience of applications.
- Cross-Functional Leadership: Facilitated collaboration between the development team, designers, and business stakeholders to ensure alignment on project goals and objectives.
- **Decision Making:** Made critical decisions in architecture and design, optimizing performance and scalability for applications, and fostering innovation within the team.