Muhammad Najib Bala

Skills

- Typescript | React | Next | JavaScript | Firebase | Sass | Tailwind Css | Bootstrap 5 | Styledcomponents | HTML 5 | CSS | OOP JavaScript
- Redux Toolkit | React testing library | Storybook

Experience_

Frontend Intern Lykluk Remote 11/2022 - Current

- Produced an 18% reduction in technical debt by developing reusable code modules that effectively reduced development time, and improved efficiency, resulting in streamlined processes and simplified workflows using the latest technologies of Nextjs, Reactjs and Redux toolkit.
- Worked closely with the design team to review and provide technical recommendations for all proposed designs, resulting in a 24% improvement
 in design feasibility.
- Successfully converted Figma designs into high-quality, pixel-perfect code, accurately translating design specifications into functional web pages and applications using Sass.
- Demonstrated proficiency in consuming back-end APIs to fetch data and dynamically render content on web pages and applications utilizing various JavaScript libraries and frameworks such as **Axios** and **Fetch Api**.

Frontend Intern (Finalist) HNG i9 Remote 10/2022 - 12/2022

- Built reusable codes to reduce development time and ensure delivery of the MVP within 4 weeks.
- Collaborated with a team of 22 (3 PMs, 5 designers and 14 developers) to build the product in 4 weeks using applications like **Slack**, **Github** and **Linear**
- Incorporated client-side validation for all user inputs, improving the overall quality and functionality of product and reducing the number of backend errors by 14% using Regex and React hooks
- Collaborated with the development team to implement efficient coding practices for improved scalability and maintainability with a 20% increase
 in code readability using React and Tailwind Css.

Projects_

Memory game 08/2022

- Created a 2D strategy game, a game that brought about competition between 10 of my peers in my community and school. The game tests your memory strength and eye sight speed and fun to play.
- · Designed and programmed the game's UI and functionalities with React, Styled components and Firebase
- · Managed and controlled the state of the application using Redux and tracked my building process and progress using Git and Github.
- Enforced and managed the backend database using Firebase Firestore database.
- Hosted and implemented continuous Integration/Deployment of my application using Netlify.

Quiz maker app

09/2022

- Engineered a quiz maker app for small schools trying to adopt a more modern way of testing students. Innovated the app to participate in the AWS Amplify X Hashnode Hackathon.
- Designed and created the game's UI and functionalities using Typescript, React, Styled components and Firebase.
- Utilized Redux Saga for the state management of the application.
- · Tracked my building process using Git and Github, and hosted the application using AWS Amplify.

Frontend developer Beeaxh 07/2022

- Remotely cooperated with a team of four to build a crypto investment platform in 4 days to participate in the Gen-Z Hackathon, Runnerup.
- Structured the frontend of the project using HTML, CSS and JavaScript.
- Used Slack and Google meet to communicate remotely with other developers.

Education

BachelorofScience Usman Dan Fodio University Sokoto 01/2018-present

Physics

Languages _

English -fluent, Hausa-fluent, Edo—native