ADEKOLA THANNI

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Skills

- **Technical Skills**
  - HTML5 | CSS3 | JavaScript | Python | SASS | Bootstrap | Tailwind CSS | jQuery | React | Redux | Figma
  - Node js | Django | Express js | MongoDB | MySQL | Socket.io | WebRTC | Agile (Scrum) | Git
  - UI/UX Design | Frontend | Backend | Full-stack
- **Soft Skills**
  - Problem Solver | Creative | Critical Thinker| Growth Oriented | Communicator | Leader

Experience

- **Telegram Clone**   Github
  This is a feature-rich messaging platform that enables users to text, send photos and voice notes, make voice and video calls, and chat with a bot.
  - I implemented using React, Node.js, and Socket.io to create real-time, bidirectional communication between the client and server to enable real-time text messages with sent/delivered/read receipts.
  - I enabled users to pin their favourite chats to the top of the chat list using React and Socket.io
  - I leveraged the Cloudinary API to store and retrieve media files, and integrated it with React to enable users to select and upload images or record and playback voice notes in the browser.
  - I implemented using WebRTC, which enables real-time, peer-to-peer communication between browsers using video and audio streams to allow users to see and hear each other during the call.
  - I integrated a simple chatbot into the messaging interface, using an external Chatbot API to allow users to interact with the bot just like they would with another user.
- **Runner**   Website   Github
  This is an e-commerce app that allows customers to purchase shoes of different brands, add them to their cart and wishlist, review the products and also pay for them.
  - React components were used to display the list of products and give options of filtering, sorting and searching on the client-side
  - Redux was used to manage the state of the user's wishlist and cart and to update it based on the customer's actions (adding, removing, updating product quantities)
  - Stripe was used as the payment gateway to allow secure purchases of products by customers
- **Upblog**   Website   Github
  A newspaper website that connects to The Guardian API to display the latest news from all sections.
  - Used JavaScript's fetch() function to send an HTTP request to The Guardian API and receive a JSON response
  - Converted the JSON data into JavaScript objects and arrays to extract the relevant news articles and their properties (e.g., title, author, date, image, URL).
  - Used dynamic HTML elements (e.g., div, img, a, h2, p) to display the news articles in a responsive and user-friendly way.
- **Shortly**   Website   Github
  This is a web app that shortens urls based on the long website urls inputter by users and it also keeps record of shortened URLs in the browser local storage for future reference.
  - Used React hooks to manage the state of the inputted URL, the shortened URL, and the error message (if any)
  - Used localStorage set and get methods to store and retrieve the saved shortened links as JSON strings.
  - Used navigator.clipboard API to copy the shortened link to the clipboard when the user clicks the "Copy" button

Education

- **Obafemi Awolowo University, Ile-Ife**
  Bachelor of Science | Computer Engineering   2021 - Present