DAVIS N. MERU

React Front-End Developer

CONTACTS

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SUMMARY

BSc Computer Science graduate and also a Front-end developer with 3+ years of experience in coding, building and developing interactive websites using JavaScript and its frameworks. I've managed to develop a deep understanding on various concepts such as DOM manipulation, Routing, APIs, State Management (using Redux), JSON, RESTful APIs, version control using Git, Design just to mention few. I also understand on what is expected from me as a front-end developer and I'm always open to learning and gathering new ideas from others who are in the same industry as me.

SKILLS

- ◆ HTML 5, CSS 3, JavaScript-ES7
- ◆ React 18
- ◆ React Redux & Redux toolkit (state management)
- ◆ Tailwind CSS
- ◆ UI design
- ◆ APIs
- ◆ JSON and RESTful APIs
- ◆ Git and Github
- ◆ Mobile Responsiveness

EXPERIENCE

1. SUMMARISEAI
- ◆ Created this AI-based web application using latest front-end tools such as:
  - ● React JS
  - ● Redux Toolkit
  - ● AI summeriser API
  - ● Tailwind CSS
  - ● Vite
  - ● Local Storage
- ◆ Developed error handling techniques by dealing with different errors I encountered from building this projects.
- ◆ Learned on how to deploy react application without exposing sensitive information like API keys.
- ◆ Project link: https://summeriseai.pages.dev/

2. YFLIX
- ◆ Developed a web application with a YouTube-like interface which allows its users to stream videos online and also download the videos, using the YouTube V3 API.
- ◆ Enhanced my skills on working with more than one API endpoint on the same application.
- ◆ Designed a complex responsive layout using CSS Flexbox and Tailwind CSS
- ◆ Debugged numerous errors encountered when making API calls from different endpoints.
- ◆ Project link: https://yflix.pages.dev/

3. SWEET RECIPES
- ◆ Created this web application using the Spoonacular Food API with features such as searching for recipes, browsing through different cuisines of world and getting detailed instructions and ingredients of almost any dish.
- ◆ Learned on how to use Styled Components to style individual react components
- ◆ Project link: https://sweetrecipes.pages.dev/.

4. LYRICS ARENA
- ◆ Build a web application that allows it's users to add and delete lyrics to favorite songs.
- ◆ Integrated a 'fake' database using a JSON Server which I hosted remotely on RENDER, where all API calls such as add lyrics and delete lyrics are made.
- ◆ Project link: https://lyricsarena.pages.dev/

EDUCATION

Bachelor of Science in Computer Science

Garissa University

2018 - 2023

IMPORTANT LINKS

Portfolio:
https://developerdavis.pages.dev/

LinkedIn:
https://www.linkedin.com/in/davis-meru-a5320324a/

Github:
https://www.github.com/Davismeru

Blog:
https://www.techcorner254.blogspot.com

EXTRA SKILLS

Render	GSAP	Framer Motion
SASS	Media Query	Vite
React Splide	Rapid API	
Fontawesome	Blogging	
CSS animations	Swiper	etc

HOBBIES AND INTRESTS

- ✧ Table Tennis
- ✧ Basketball
- ✧ Documentaries
- ✧ Music
- ✧ Gaming (FIFA guru)
- ✧ Hiking and Nature

5. OTHER PROJECTS

◆ I have also worked on other numerous projects not listed above but are uploaded on Github. Below I have listed links to the deployed projects;

✦ Royce Scents Perfume Store - https://davismeru.github.io/ROYCE-PERFUME-STORE/

✦ Online Music Player - https://davismeru.github.io/Music-Player-Web-application/

✦ FoodMart - https://davismeru.github.io/foodmart/

✦ BlackJack Cards Game - https://davismeru.github.io/Black-jack-game/

✦ Survey App - https://davismeru.github.io/survey-app/

◆ Link to my Github: www.github.com/Davismeru