

## **About Me**

Senior Frontend Developer with 3+ years of experience in implementing modern web applications. Expert in React.js and advanced frontend technologies. Currently transitioning into backend development, aiming to bridge frontend and backend expertise to build robust applications. Passionate about continuous learning and mastering every aspect of the work undertaken.

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- Beirut

# **Education**

Lebanese University - Faculty Of Science

Bachelor of Computer Science

2014 - 2018

# Skills

- Front End developer
- Backend developer

# Languages

- Arabic
- French
- English

# MOHAMMAD **AL SHAMI**

Full Stack Developer

# Experience

#### **Web Developer**

02/2022 - Present

### American University of Beirut - Global Health Institute

- Converted Canva design into responsive and dynamic user interfaces using React.js of the NGOi aacsod platform.
- Integrate the application with the backend APIs using (axios and react -query)
- · Create forms using (formik and yup libraries).
- Create the application style from scratch using (custom CSS, styled -components).
- Create a global state using React context hook.
- Implemented authentication and protected routes for secure access.
- Conducted manual testing and improved performance using Lighthouse.
- Contributed to revamping GHI's website through custom WordPress components.
- Make the code more dynamic for more sponsors.
- Ability to effectively manage tasks and prioritize deliverables within Scrum backlogs
- Enhanced and optimized React codebase by implementing best practices

#### Web Developer - Freelancer

22/1/2025 - Present

• Working as a freelancer migrating an informative website to Next.js

#### Full stack freelance

04-2024 - 06-2024

#### Currency trader

- Designed and developed the dashboard using Next,js14,Tailwindcss, Shadon.
- Implemented forms using Shadon.
- Adjusted the dashboard to be responsive on mobile screens.
- Integrated the application with the backend APIs.
- Created backend APIs using Next14 and drizzle.js.
- Designed and built the database using Postgres and drizzle.js.
- Conducted manual testing of the application.

## References

- Linkedin
- Github
- Portfolio

- Deployed the application using Netlify and deploy the database on Neon servers.
- Implemented the authentication using NextAuth.

#### Web Developer (Remotely)

03/2021 - 02/2022

#### Escola Libanesa Bissaw

- Created the frontend pages using React.
- Implemented state management solutions using React-Redux to handle complex state logic and data flows efficiently.
- · Crafted custom CSS.
- Utilized Material-UI to build many components, enhancing visual appeal and user interface consistency.
- Worked closely with back-end developers to integrate APIs and ensure smooth data retrieval and manipulation.
- Conducted comprehensive manual testing of the application to identify and resolve bugs, ensuring high-quality and reliable software releases.

#### **Freelance Developer**

01-2021 02-2021

#### **University Student**

- Designed and developed informative web page using HTML, CSS, jQuery, and JavaScript, providing users with a seamless and engaging experience.
- Successfully deployed the website.

# Technical skills

- Designed and implemented responsive front-end user interfaces using React.js, Next.js ensuring seamless user experiences across various devices and screen sizes.
- Developed protected routes using react, and integrate next-auth with Next.js applications.
- implementing Authentication and Authorization using React and ASP.NET Core
- Implement styles using custom CSS, Tailwindcss, Shadon, and styled-components.
- Developed RESTful APIs using Express.js.
- Developed RESTful APIs using Asp.net.
- Developed RESTful APIs using Next.js, Drizzle.js.
- Create animated react pages using framer-motion and aos libraries.
- Deploy react application on Netlify, Vercel and Azure Web Service.
- Dockerization of React, Next, node, js and MERN applications.
- Basic understanding and implementation of CI/CD on Azure Web app service.
- Good understanding of design patterns and solid principles.