Mohamed Shrief Junior JavaScript Developer

Skills

- JavaScript & TypeScript
- HTML, CSS and SCSS
- Vuejs' ecosystem (Vite, Pinia, vue-router and VitePress)
- Nodejs & Express.js
- Postgres & MongoDB
- Basics of Docker

Projects

"Adeeb أديب (personal project)

Jan. 2023 - Present

It's concerned with Arabic literature. It assumes a business model that enables you to order a specific piece of literature to be printed with especial colors and font. Then it'll be delivered to the customer, with the ability for the customer to follow up the process. And for special customers, it provides them with the ability to make bulk orders fast and easy. And if they're willing to sign up, they can review all of their past orders.

My Role: Frontend & Backend development, project details:

- Frontend (<u>Check repo</u>):
 - Tech Stack:
 - Full TypeScript
 - HTML, CSS & SCSS
 - Vite
 - Vuejs
 - Pinia & Vue-router.
 - Characteristics:
 - form validation with vee-validate & Yup
 - JWT authentication and authorization
 - Dark/Light Theme
 - Component testing with Cypress.
- Backend (Postgres <u>repo</u> Mongo <u>repo</u>)
 - Tech stack:
 - Full TypeScript.
 - Nodejs & Express.js
 - Database:
 - Postgres & TypeORM (for one version)
 - MongoDB & Mongoose (for the other)
 - Caching with Redis.
 - characteristics:
 - JWT Authentication & Authorization
 - Centralized Error Handling
 - Data Validation with Yup and express-validator.
 - Security best practices from OWASP
 - ...and more

Learning & Courses

- CMU, Intro to Database Systems (2022)
- Redis Uni, Introduction to Redis Data Structures (Current)