

Mohamed Shrief

Junior JavaScript Developer

Portfolio: m-shrief.github.io/site/
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Skills

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

"Adeeb أديب" (personal project)

Jan. 2023 – Present

It's concerned with Arabic literature. It assumes a business model that enable customers to order a print of Arabic literature in specific customization, and follow up the process. It provides better experience for partners to make bulk orders fast and easy.

My Role: Frontend & Backend development, project details:

- **Frontend ([Check repo](#)):**
 - 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 [repo](#) – Mongo [repo](#))**
 - 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
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Learning & Courses

- CMU, Intro to Database Systems (2022)
- IBM, Introduction to DevOps
- IBM, Introduction to Cloud Computing (Finished)
- Redis Uni, Introduction to Redis Data Structures (Current)