Muhammed Ashraf Hudawi

JavaScript Developer

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I'm an independent and passionate full-stack developer, curious to learn more about developing scalable distributed systems, loves problem solving, have worked on team projects, and cares about writing readable as well as maintainable code.

SKILLS

<u>Languages</u>: JavaScript / TypeScript / Node.js / HTML / CSS / Python 3 / Linux bash

<u>Frameworks</u>: Express.js / Bootstrap / Tailwind

<u>Libraries</u>: React / Redux Toolkit / Mongoose / jQuery / Chart.js / Axios / Chakra UI / Cypress / Firebase / Swagger

<u>Databases</u>: MySQL / MongoDB / SQLite / Firebase

AWS: EC2 / S3 Bucket

Familiar Dev Tools: Visual Studio Code / Git / GitHub / Postman / Docker / Figma / Node Package Manager / Cypress

PROJECTS

E-Cart [Source code]

It is an e-commerce project: with accessibility to customers and sellers; Customers can buy, add to carts, order the products which are provided by the seller; And sellers can showcase their products, add brands and product categories they sell.

- Implemented all the necessary e-commerce functionalities like product listing, cart, orders, etc.
- This project is designed and developed with scalability & maintainability in mind.
- The whole app is split into 7 services namely, Authentication, Products, Brands, Product categories, Sellers, Customers, and Cart-items.
- In this solo project, I used Nest.js for REST API building documenting with Swagger, and Next.js, which is React.js based framework for frontend development.
- Technologies used: Node.js, Nest.js, JWT, Prisma, PostgreSQL, Swagger, Validation pipelines, Class validator, Class transformer, Multer, Bcrypt, Next.js, Tailwind CSS, hook-form, Redux, Lucide react, Axios and ShadCN.

Sibaq.in

- A Resource Management Software (RMS) for managing the inter-collegiate national arts fest conducted by Darul Huda Islamic University, namely Sibaq `22 National Arts Fest.
- In this long-term project, worked as frontend developer. Used Next.js for frontend; pure CSS was used for styling of the whole project.
- The team of 3 frontend developers, and 4 backend developers worked under KT Sulaim Hudawi, Senior Software Engineer at a US-based tech firm.
- Features:
 - o Input marks from controllers' side.
 - o Candidate, program, topic and more registrations from institution side.
 - o Check results, view charts, view top 10 scorers, view Kala Pratipas from public side.
 - The project included also a TV screen which shows score tables of all institutions and automatically updates on announcing results.
 - This project included enormous efforts and features we the team worked on.
- Technologies used: Next.js, pure CSS, jsonwebtoken, dayjs, cookies, axios, Swiper, xlsx, Gsap, and more

CERTIFICATIONS

- SQL Fundamentals Course: Solo Learn
- JavaScript Algorithms and Data Structures: FreeCodeCamp
- Responsive Web Design: FreeCodeCamp
- Learn Unity Programming: BitDegree

AWARDS

- Festorm 2017 Nahjurrashad Islamic College Feature Writing English, 2nd with A Grade
- Sargalayam 2018 SKSSF Thrissur E-magazine, 1st with A Grade
- Innovatia 2018 Nahjurrashad Islamic College Short Story English, 3rd with B Grade
- Sibaq 2019 Darul Huda Islamic University Digital Tabloid, 2nd with A Grade
- Sibaq 2019 Darul Huda Islamic University Cover Designing, 2nd with B Grade
- Corona de Art Nahjurrashad Islamic College Social Media Update English, 1st with A Grade
- History Congress on Mappila Art & Literature ASAS, DHIU Presented research article on Architecture in Malabar

EDUCATION

CU PG in MA Arabic 2022 – Present CU UG in BA Sociology 2019 – 2022

Higher Secondary National Institute of Open Schooling, New Delhi – 2016 - 2018

High School National Institute of Open Schooling, New Delhi – 2016

STRENGTHS

4 language knowledge – English, Arabic, Urdu, Malayalam, Problem solving, Thinking outside the square, Being a good team-player