Ahmad Salih

Software Engineer

PROFILE

Enthusiastic Software Developer who is up to using the latest technologies, and taking care of the standards and guidelines. I enjoy work that challenges me to learn something new. I am eager to contribute to team success through hard work and am always motivated to learn.

PROFESSIONAL EXPERIENCE

Fullstack, @Military

Jan 2022 - Mar 2023

I was responsible for translating the leaders' orders into fully functional apps.

cairo

Played full role, Handled more than 20 mindsets, Developed quite several projects, front&back end. Most of the time I was dealing with MSSQL server, Sqlite on top of NodeJS, and Reactjs

- Office Archive App Worked on fully functional archive can crud fax, All that depends on the year, stage, and fax title or soldier name.
- Leader Assistant A LAN based app for the leader to assign orders, track requests, and respond back for requests to approve, wait or just delete it quitely
- Solider Examiner Recreated exam app, which has three types of questions that help to measure Psychological, Sexual, and religious deviations.

Frontend Engineer, @nextroute.ca □

Jun 2021 - Aug 2021

(part-time)

remotely

I was responsible for building *Reactjs* projects or developing already built projects.

Frontend Developer, @Upwork □

Jun 2019 - Sep 2020

Spent a while handling employers' requirements, Applying client changes.

worldwide

- Became aware of UI & UX, Which I worked on almost ~30 freelancing tasks.
- Extended my experience in backend technologies.

PROJECTS

Fullcart, E-Commercial Platform (WIP) ☑

present

A Platform that manages people to sell/buy their products online.

Stack: ReactJS, Typescript, Redux-Toolkit, NodeJS, ExpressJS, JWT, MongoDB, Sass (costume design system)

Key Features:

- Achieved authorizing/authenticating for users.
- Built role system for the users' customers/suppliers.
- Cart, wish list, and checkout page.

- Built a single product page that contains full details, reviews (categorized reviews), and basic supplier info.
- A Hot list for searching whole products, Which provides the last history.
- Implemented a dashboard to make every supplier manage their products.

Metweather, Weather App ☑

Simple weather app, Users experience it by coordinates or city name

Stack: ReactJS, Typescript, ContextAPI, OpenMeteo-API

Key Features:

- Search via city coordinates or name.
- Choose the attributes/settings of the retrieved data.
- Live preview once settings or city info changes.
- Visualize data in graphs.
- Archiving user history at client's storage as reports

Todonest, *Tasks Assigner Server* □

A regular tasks assigner API. You can apply crud & auth Stack: NodeJS, NestJS, Typescript, JWT, Passport

| SKILLS | | |
|------------------------|-------------|--------------------------|
| Frontend | Backend | Programming languages |
| - HTML5, CSS3 | - NodeJS | - Javascript, Typescript |
| - Sass, Less | - ExpressJS | - Golang |
| - ReactJS | - NestJS | |
| - Redux, Redux Toolkit | - KnexJS | Other Skills |
| - Mongoose | | - Git |
| - GatsbyJS | Databases | - Github actions |
| - NextJS | - MongoDB | - Agile |
| - Webpack, Vite | - SQLite | - Docker |
| • , | | - CI/CD - CircleCi |
| Software Concepts | | |
| - OOP | | |
| - Design Patterns | | |
| - SOLID Principles | | |

COURSES

| Software Design and Architecture Specialization, Coursera | present |
|---|----------|
| NestJS Zero to Hero - Modern TypeScript Backend, Udemy | Jan 2023 |
| Programming with Google Go Specialization, Coursera 🖸 | Dec 2022 |

EDUCATION

Bachelor of Laws, *USC* university of sadat city □

2017 - 2021 Sadat City, Egypt