Alaa Shafshak

Inquisitive, passionate and detail-oriented.

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EXPERIENCE

Dynamix, Lebanon — Full Stack Web/Mobile Developer

NOVEMBER 2021 - AUGUST 2024

- Engineered both the back-end and front-end user sections for a SaaS project, focusing on efficient tenant and tenancy management, using NextJs and NestJs.
- Designed, developed and implemented a comprehensive database infrastructure, including the creating of APIs using NestJS and TypeORM.
- Built Flutter MobileApps using Dart, incorporating diverse tecnologies as, Foloosi payment gateway for secure transactions and Firebase for push notifications.
- Developed an internal web application for managing employee time-offs using PHP and Vue.js
- Handled the implementation of a Websocket chat application using NodeJS and MangoDB
- Designed a SalesForce integrated solution using ReactJS
- Engaged in building a tutoring webApp of 3 access types: admins, tutors and students
- Writing server-side code using technologies such as Node.js and PHP to build role-based access system
- Implemented an eCommerce webApp with VueJS and PHP, focusing on analytical data dashboard display
- Developing and integrating APIs with the front-end code
- Creating and managing databases using SQL.
- **Testing and debugging** the applications.
- Effectively **collaborating with the creative team** and the project management.
- Optimizing the application for performance and scalability.

Hallak Insurance, Contractual — Full Stack Developer

APRIL 2021 - AUGUST 2021

SKILLS

- → ReactJS
- → NextJs
- → Flutter (Dart)
- → NestJS
- → VueJS
- → NodeJS
- → PHP Yii2
- → Javascript
- → HTML
- → CSS
- → Github
- → Wordpress
- → Teamwork
- Continuous learning.
 Vertically and horizontally.

VOLUNTEER

Tripoli Film Festival Volunteer

2022

Organizing events and assisting guests, with TFF in their 9th Edition.

The Monuments Club of Tripoli

2017

Raising awareness on the significance

- Revamped their CRM system using Bootstrap, PHP and Javascript.
- Migrated the old DB to a more manageable SQL database
- Improved website performance, responsiveness, scalability and Look-&-Feel.

of the city's history, and investing in small acts of cleaning and heritage preserving

Dawai Limited Company, Contractual — Full Stack Developer

DECEMBER 2020 - MARCH 2021

- Created a Healthcare application using HTML, CSS and PHP
- Deployed and maintained the application on AWS

Private Tutoring, Lebanon

2016 - 2020

- Helped students overcome their educational difficulties
- Focused on Mathematics and English

2016 - 2020

EDUCATION

Lebanese University, Lebanon — *MSc in Software Engineering*

2020 - 2021

Lebanese University, Lebanon — Bachelor in Computer Science

2016 -2020

CERTIFICATES

React and Redux — Sololearn

2023

A comprehensive and engaging online tech course focused on mastering the use of redux with react. With hands-on coding exercises, quizzes, real-world projects and code playgrounds .

Work And Life Skills — SHiFT

2019

Work And Life Skills is a Program organized by SHiFT (the social innovation hub) to train attendees mainly in emotional management and communication classes.

Shabab Al-Khairat of Tripoli

2017

Engaged in their charitable, social, educational and recreational activities

LANGUAGES

INTERESTS

- Volunteering
- Reading
- Researching