Boutros Tawaifi

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Experience

Orbit Sports Data - Germany (Remote)

Full Stack JavaScript Developer

Oct 2021 - Present

• Providing Upgrades for the Real-Time JSON Sports Data Feed API in an Agile Environment (Express, Nodejs, TypeORM)

• Ensuring a fast response time (less than 30 ms) from the server and Database by the use of caching (Redis)

• Upgrading and Maintaining the Live Feed Dashboard and Reporting App (Angular, React, TypeScript)

• Designing and implementing new features while maintaining clean, modular, and reusable code, Working with CI/CD pipeline (AWS Cloud Deployment), Managing API security by the use of Tokens, Authentication, and Encryption

Freelance Full Stack Developer and Designer

Mar 2018 – Oct 2021

• Developed PetrossonBygg; A gallery website that made it possible for the Swedish company to showcase its work in home installations to customers (Photoshop, Figma, Reactjs, Firebase, Typescript)

• Designed and Deployed Le Pont Organization Middle East gallery website which showcases the work of international photographers, photography festivals and movies produced by the organization (WordPress, Avada)

• Deployed a Full-Stack application that uses Trello's REST-API to offer a Real-time multi-user To-do list by utilizing write-back caching (Reactjs, Nodejs, Redis, Docker, Typescript, Heroku, Git)

• Designed a Responsive Portfolio website (Reactjs, Photoshop, Figma, Git)

• Built a Real-time native chat application (Nodejs, Socket.io, PWA, React Native, Typescript)

• Implemented a web-scraper for downloading videos and games using a headless browser (Nodejs, Puppeteer, E2E)

GOPA ME (Part-time)

Database and Software Developer

Aug 2016 – July 2020

Disaster and Humanitarian Relief

• Developed Databases throughout DBLC (SQL, UML)

• Programmed 'Excel to VCF Converter' an application that allows importing hundreds of excel contacts in mobile at once instead of being added manually (C#)

• Worked with management and distribution team to provide a technical and software solution that increased the team's speed from 250 up to 1K Aid-Units/hr. (Teamwork, Support)

Education

Aleppo State University

B.S.E in Computer Engineering - Completed 4/5 Years

Projects: Connect 4 Electronic game, Central security system for banks and organizations (Full-stack web, IOT)

Skills And Technologies

Front-End: JavaScript - HTML5 - CSS - React.js - Redux - React Native - Bootstrap - Wordpress - Firebase - Angular

Back-End: Next.js - Node.js - Express.js - REST APIs - Socket.IO - Git - GitHub - NoSQL - SQL - GraphQL - TypeORM - Redis - Docker - TypeScript - Jest - Puppeteer

Graphic Design: Photoshop - Illustrator - Figma - Premiere - After Effects

Other: OOP - SEO - C++ - Java - C# - MATLAB - Arduino - IOT - VHDL - Unity - Unreal Engine - Maya - Zbrush - Proteus

Languages: Fluent in Arabic and English