Ali Sadek [Front-end Engineer]

Cairo, Egypt | LinkedIn | +201111921824 | alysadekk@gmail.com

WORK EXPERIENCE

OPR Helsinki, Finland

Senior Software Engineer

June 2022 - Currently

- Created performance tracking software for government entities using React, Redux, Material UI.
- Fix bugs as well as implement new features in several web apps using React 18 and hooks.
- Built RESTful APIs using Node.js for fetching data from an existing .NET system.

Global Brands Group Cairo, Egypt

Software Engineer

Jan 2021 - Currently

- Built a meeting management software for Microsoft Teams Platform using React, React Hooks and Fluent UI and integrated with several Microsoft services such as Azure AD, Microsoft Planner and OneNote.
- Designed and developed employee attendance tracking app using React for the frontend, developed UI using Styled Components with Material UI and used Redux for state management.
- Implemented RESTful APIs using Node.js as well as designed and integrated with several database architectures (MySQL, Azure SQL and MSSQL Server) and NoSQL Databases (MongoDB and Firebase).
- Deployed solutions on different client environments both for cloud (Azure) and on-prem successfully and overcame many challenges with different client policies and infrastructures.
- Gathered requirements and communicated with clients inside and outside of Egypt to properly assess the required technical implementations and architecture of the developed applications.

Orange Business Services

Cairo, Egypt

Network Security Engineer

Oct 2020 - Jan 2021

- Handled over 200 clients of some of the largest companies worldwide with various network topologies.
- Performed live troubleshooting on several network security devices which required deep understanding of network protocols, different network topologies and security implementations.

EDUCATION

Ainshams University Cairo, Egypt

Energy and Renewable Energy Engineering Graduation Date

- 3.0 GPA
- Graduation Project 4.0 GPA

SKILLS & INTERESTS

Skills: React, Redux, Redux Thunks, Node.js, JavaScript, CSS, HTML5, CSS Preprocessors (SASS), ES6, NPM, Webpack, Firebase, MongoDB, SQL, NoSQL.

Interests: Developing games using Unity Game Engine in C#.

EXTRA CURRICULAR ACTIVITIES

•	Mashrou' El Saada (NGO),	2019-2021
•	Head of the Academics at the International Students Leadership Conference (ISLC).	2018
•	ISLC Cares (Community Service Committee) Head.	2017
•	Rotaract Cairo North Member.	2017