# YOUSEF SAEED

#### Full-Stack Developer

- 苗 March, 2002
- Alexandria, Egypt

Complex problem-solver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code.

#### **EDUCATION**

# Bachelor of Management Informaion Systems

Present 2020

Second Year's Grade: Very Good

• First Year's Grade: Excellent

Egyptian Institute of Alexandria Academy (EIA)

# **PROJECTS**

### Sorting Algorithm Visualizer

–♂ yousafesaeed.github.io/sorting-visualizer –ॐ github.com/yousafesaeed/sorting-visualizer A website that visualizes the process of different Sorting Algorithms; containing: "Bubble Sort,

Selection Sort, Insertion Sort, Quick Sort, and Merge Sort."

Technology: JavaScript, HTML, CSS.

#### E-Commerce API

-@ github.com/yousafesaeed/ecommerce-api

A RESTful API connected to a database for a marketplace that lets users signup/login/delete account, view/create/delete products, and make/cancel orders. Products can be filtered by category or most popular.

Passwords are hashed before being stored in the database, and users get authorized before doing a CRUD operation.

Technology: TypeScript, Node.JS, PostgreSQL, Express, JWT, Jasmine.

#### Image Processing API

-æ github.com/yousafesaeed/image-processing-api API that can be used to scale and resize images via URL parameters.

Technology: TypeScript, Node.JS, Express, Sharp, Jasmine.

#### **CONTACT**

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- yousafesaeed.github.io
- in linkedin.com/in/yousafesaeed
- github.com/yousafesaeed

#### **SKILLS**

Git & GitHub Postman Figma Linux CLIs
Algorithm Design & Analysis Data Structure
Web Scraping REST APIs AWS CI/CD

#### **PROGRAMMING**

- HTML, CSS, SASS
- JavaScript, TypeScript, Node.JS
- Express, Jasmine
- PostgreSQL, SQL
- Java, Bash

#### **CERTIFICATES**

## Advanced Full-Stack Web Development

- Advanced backend
- AWS hosting

Udacity - ITIDA

Oct, 2022

#### **STRENGTHS**

- Oral and Written Communication
- ✓ Reliable and Consistent
- Committed to Lifelong Learning
- Team Building

#### **LANGUAGES**

Arabic English