

Mohamed Ahmed Saad Abouzaid

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Birth Date : 11/6/1999

Links

Github

<https://github.com/ibnsaadoosh>

Linkedin

<https://www.linkedin.com/in/ibnsaadoosh>

StackExchange

<https://stackoverflow.com/users/10886220/ibnsaadoosh>

Codeforces

<http://codeforces.com/profile/AboSaadoosh>

Education

Faculty of Computer And Artificial Intelligence Cairo University

Bachelor's degree, Computer Science · (2017 – 2021)

Contests

Quals: Saudi, Sudan, Egypt and Tunisia National CTF 2020

solved 2 problems

2019 ACM LCPC FCAI-Cairo University Programming Contest

solved 3 problems

2018 ACM LCPC FCAI-Cairo University Programming Contest

solved 2 problems

Licenses & Certifications

Front-End Web Development with React

Credential :

<https://coursera.org/share/73b2fd7ed7dd16464eee41c865da1336>

Front-End Web UI Frameworks and Tools:

Bootstrap 4

Credential :

<https://coursera.org/share/6990d651204b112a9c892198012cdab2>

Higher B level of Universal Concept of Mental Arithmetic System

Credential : https://drive.google.com/file/d/1YN1cQj1SkL8OONLQq3-Flwhd_MFtkPZ1/view?usp=sharing

19th Place Constant at The 2019 FCAI-Cairo University Programming Contest.

Credential :

https://drive.google.com/file/d/1uC8uCzycPig67d63_nGduujR6m9ANXym/view?usp=sharing

Skills

- Front-End Web Development with React
- Front-End Web UI Frameworks and Tools: Bootstrap 4
- USMAC (Universal Concept of Mental Arithmetic System)
- Problem Solving with C++
- Web Development (HTML, CSS, JavaScript, Bootstrap, PHP, MySQL)
- Software Development with Java
- Web Penetration testing
- Machine learning with Python
- Natural Language processing
- Linux (Ubuntu, Kali)
- Agile Software Development framework
- Web service API with Laravel

Projects

Resume ranking based on job description (Graduation project)

<https://github.com/ibnsaadoosh/RankResumes>

Model to rank resumes based on job description using NLP and machine learning techniques

Alsaad Restaurant website

<https://github.com/ibnsaadoosh/confusion>

Restaurant website implemented as a project for coursera bootstrap course

Restaurant app using React as a practice on Coursera react course

<https://github.com/ibnsaadoosh/confusion-react>

Restaurant app using React as a practice on Coursera react course

Portfolio website

<https://github.com/ibnsaadoosh/portfolio>

Portfolio for me as a practice on Html, CSS, Javascript, Bootstrap, JQuery

MIPS simulator (Java)

<https://github.com/ibnsaadoosh/simulator>

Simple MIPS simulator that consists of assembler and virtual machine implemented in Java for faculty purpose

HTTP Client-Server (Java)

<https://github.com/ibnsaadoosh/Http-client-Server>

Simple HTTP Client-Server project with Java for faculty purpose as a practice on Socket programming

Flight Reservation application (C# and SQL server)

<https://github.com/ibnsaadoosh/FlightReservation-c->

Flight Reservation application with C# and SQL server as a practice on Database faculty course

Courses

Server-side Development with NodeJS, Express and MongoDB

<https://www.coursera.org/learn/server-side-nodejs>

Machine Learning Stanford course by Andrew Ng

<https://www.coursera.org/learn/machine-learning>

Natural Language Processing Stanford course

<https://www.youtube.com/playlist?list=PLoROMvody4rOFZnDyrlW3-nl7tMLtmjZ>

Red team nation (Python course)

<https://redteamnation.com/>

Web Penetration testing (Ebrahim Hegazy)

<https://www.youtube.com/playlist?list=PLv7cogHXoVhXvHPzIl1dWtBiYU-AL8baHj>

Laravel 5.5 API from scratch using resource

<https://www.youtube.com/watch?v=4pc6cgisbKE>

Volunteering & Activities

Resala Charity Organization

Volunteer

Aug 2017 – Aug 2018

Poverty Alleviation

Egyptian Federation for Scouts and Girl Guides

Co-Leader

February 2018 - October 2018

MSP Tech Club - Cairo University

Member

September 2017 - November 2017 (3 months)