

MAZEN MAHMOUD ABDEL HAFEEZ

Address: First Settlement, Cairo

Phone: (+20)1155656866

Military Status: Exempted

• Email: Mazen.mahmoud.freelancer@gmail.com

• LinkedIn Profile: <https://www.linkedin.com/in/mazen-mahmoud-393143180>

• GitHub profile: <https://github.com/mazen-mahmoud16>

CAREER OBJECTIVE

A motivated individual with in-depth knowledge of languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills as a software engineer Full-Stack developer.

EDUCATION

BACHELOR DEGREE (IN PROGRESS), AIN-SHAMS UNIVERSITY (JULY 2023)

Senior-1 computer engineering student at the faculty of Engineering CHEP Ain-Shams University. My current GPA is 3.78 and have received a certificate for excellence.

IGCSE, EIBS (EGYPT INTEGRATED BRITISH SCHOOL) (JUNE 2018)

I am a graduated IGCSE student with final grades 8 A* and 1 A. Total percentage is 110.6%.

TRAINING EXPERIENCE

FULL STACK DEVELOPER, VALORO (AUGUST 2021 – SEPTEMBER 2021)

Worked with Node.js and Express.js to generate dynamic interactive web pages.

FRONT-END DEVELOPER TRAINEE, UDACITY (OCTOBER 2021)

Manage asynchronous JavaScript, and creating websites using Node.js, Express.js and EJS.

ANDROID DEVELOPER, SPRINTS (JULY 2020 – SEPTEMBER 2020)

Designing interesting applications using Kotlin or Java in android studio.

SKILLS

- Java and Kotlin
- C and C++
- JavaScript and EJS
- Python
- MySQL
- VHDL
- HTML and CSS
- React.js
- Node.js and Express.js
- MongoDB
- WordPress
- MIPS
- Bootstrap
- Adobe XD and Figma
- Agile Methodologies
- OOP
- Git

ACADEMIC PROJECTS

TRAIN RESERVATION WEBSITE

Worked with HTML, CSS, Node.js, Express.js, React, bootstrap and MongoDB to generate dynamic interactive website to reserve trains.

BLOG WEBSITE

Blog creating website that is built using Node.js, Express.js and EJS.

ONLINE SHOPPING MOBILE APPLICATION

Android mobile application for mobile shopping, built using Java in Android Studio.

FITNESS AND NUTRITION MOBILE APPLICATION

Fitness and nutrition motivational mobile application, built using Kotlin in Android Studio.

TMDB MOBILE APPLICATION

TMDB mobile application, built using Kotlin that uses APIs in Android Studio.

TRAFFIC LIGHT SIMULATION

Using TivaC and C to build a Traffic light simulation for embedded system.

COVID-19 PREDICTION

Using python on Jupyter Notebook and ML to design classifiers for Covid-19 test results.

SEARCHING ALGORITHMS

Using python to use different searching algorithms for any created Tree.

COMPILER SCANNER

Using Java to implement Scanner for compilers.

EXTRACURRICULAR ACTIVITIES

MATHEMATICS ASSISTANT (NOVEMBER 2019 – MARCH 2020)

IGCSE Mathematics AS and A2 assistant.

ARDUINO TRAINING, PIRATES (OCTOBER 2021)

Simple introduction to embedded systems and simple Arduino projects using VHDL.

LANGUAGES

- Arabic – Native language
- English - Professional
- German – B1