Osama Mohamed Abbas

Address: 38 Saqr Qourish, Sheraton Heliopolis, Masr Al Gdida **| Cell Phone:** +201 016 111 706 **| Email:** osama.abbas.2512@gmail.com **| Military Status:** Exempted **| LinkedIn:** Osama Abbas **| Wuzzuf:** Osama Abbas

Objective

I am seeking an employment with a company where I can use my talents and skills to grow and expand the company, also to help the company meet and surpass its goals.

Skills & Abilities

> Fluent communication skills; both written and verbal in English and Arabic.

> Intermediate communication skills; both written and verbal in French.

> Enhanced organizational and creative thinking skills by creating lessons.

> Developed tolerance by teaching children of different ages.

> Conscientious hard worker, with strong organizational and time management skills.

> Good people skills, able to calmly deal with difficult people.

> Results-oriented working on projects from start to finish.

> Good programming skills.

Experience

May 2014 – May 2016	**Personal Tutor, Self-Employed**
September 2016 – May 2017	**Teaching Assistant, Arab Academy for Science, Technology and Maritime Transport**
June 2017 – Present	**Junior Full-Stack Web Developer - Vision Media Egypt**

Education

September 2011 - June 2016 **B.Sc. Of Science, Cairo, Egypt, Arab Academy for Science, Technology and Maritime Transport.**

> B.Sc. in Electrical, Electronics, and Communication Engineering.
> Awarded Full Entrance Scholarship.
> **Overall GPA:** 3.0 **(Very Good)**.

Class June 2011 **Thanaweya Amma, Ismailia, Egypt, 24ᵗʰ of October Language School.**

> Thanaweya Amma
> **Score:** 98.7%

Technical Skills

> **Programming Skills:** Proficient in MATLAB, Simulink and GUI, intermediate in Python, C/C++ Language, beginner in Embedded C, and Java.

> **Applications:** Proficient in Microsoft Office; Word, PowerPoint, Excel, and Visio.

> **Operating Systems**: Proficient in using Windows OS, macOS, and Ubuntu.

> **Hardware Boards**: Proficient handling Raspberry Pi, Arduino, and ATMEL.

> **Web Development**: Proficient in HTML5, CSS3, JavaScript, jQuery, PHP, APIs, Git, WordPress, and other Frameworks.

Graduation Project

Crowd Sensing of Traffic Anomalies Based on Human Mobility and Social Media, **Project Team Leader. (Grade: A+)**

The idea of this project is to use computer vision and motion tracking techniques, for developing touch less human computer interaction for many purposes based on visual input captured by computer vision system camera; to replace traditional interfaces based on keyboards, mouse or remote controls; Implementation this project is implemented totally by Python language using Raspberry Pi for interface and a surveillance camera for image capturing from camera, image processing; Computer vision and motion tracking techniques are implemented totally from scratch with additional libraries from OpenCV library.

References

Available Upon Request