

Objective

To keep learning more and more. I have dabbled in everything. I have worked with machines, circuit boards, control systems, network administration, translation, tech support, computer science and software and finally mobile and web development.

Education

Bachelor's Degree in Electrical and Communication Engineering

Class of 2015

El-Shorouk Academy, Cairo.

Senior year's degree: Good.

Graduation project's degree: Excellent.

Aggregate degree: Pass.

Graduation Project: Developing facial recognition software using *Digital Image Processing* and *MATLAB*.

Past and Current Work

Control Engineer (BARGAS Trusted) — Until December 2015

Shift Manager and Production Engineer (BARGAS Trusted) — Current position

Technical and IT support (Freelance work) — Current position

Network and Mobile Skills

- ▶ Mobile networks *certified* training (**GSM, HSPA, UMTS, Microwave**)
- ▶ Mobile networks *certified* practical training (**Drive Test, Optimization**)
- ▶ Computer networks extensive knowledge (**CCNA**)

Coding Skills

- ▶ Web page design (**HTML5, CSS3**)
- ▶ Web page development (**JavaScript, JQuery3, Bootstrap, Propeller**)
- ▶ Dealing with web design leading software (**Dreamweaver, Brackets**)
- ▶ Knowledge of managing, styling and running **WordPress** blogs.
- ▶ Android app development (**Java, XML, Android Studio**)
- ▶ *Certified* essential programming skills (**C++, Java, VHDL**)

Software Skills

- ▶ Dealing with leading engineering enterprise software for mobile network optimization and integrated circuits design, programming and testing (**TEMS, MATLAB, OrCAD, AutoCAD, FPGA Advantage, Eclipse**).
- ▶ Experience and familiarity with all desktop operating systems including Windows, MacOS and Linux distros.
- ▶ Extensive knowledge of the **Microsoft Office** suite of applications.

Other Soft Skills

- ▶ Solid command of every aspect of the **English language** (Writing, Speaking, Listening).
- ▶
- ▶ Actual **management experience** overseeing an entire factory and dealing with technicians and staff.
- ▶ Constantly seeking perfection with a knack for **accuracy** and **organization**.
- ▶ Excellent **work ethics**. Loyal, discreet and respects boundaries.
- ▶ Able to **communicate clearly**, with an apt and purposeful demeanor.
- ▶
- ▶ Ability to drive all over the country and possession of a **driver's license**.

Volunteer Work

- ▶ **Resala Charity Organization (2010-2011)**: A support worker to study charity cases and sort clothing items for the less fortunate.
- ▶ **The Littlest Lamb (2013)**: A mentor to teach little kids about respect and values of the community.

About me

Even though I only graduated a little over a year ago, I have had the opportunity to deal with real life situations inside and outside of my field. I've taken on a managerial position in a high-pressure job and climbed up the ranks in no time.

My knowledge is not limited to academic achievement. My extensive knowledge of the English language has helped me access resources not available to everyone and it is what I consider to be my standout quality.

All references and certificates available upon request.