Emad Gamal Kamel  
El-khalafawy, Shoubra, Cairo - 11614 | +20 111 95 110 35 | [Emadg.kamel@gmail.com](mailto:Emadg.kamel@gmail.com)

|  |
| --- |
| **Education** |
| **June 2016 – present** | **Undergraduate** *Faculty of Commerce, Benha University.* |
| **2009 – 2013** | **High school** *Galal Fahmy technical school (5 Years) -* Electronics Department |
| **Anticipated Graduation year date** | **June 2020** |

|  |
| --- |
| **Technical Skills** |
| **Networks** | **CCNA (Certified).** *#13150711*  **CCNA CyberOps (Certified).** *#13150711* |
| **Systems** | **- RHCSA (Certified).** *#180-025-983*  **- Solid background with Debian.** |
| **Programming** | **Python**  *- Networking & Security Scripting.*  *- Desktop &. WEB Development.*  *- Embedded systems Applications.*  **C Language**  *- C Language & Embedded C*  **WEB Technologies**  *HTML – CSS – Bootstrap – JavaScript – JQuery - Django* |
| **Electronics & Embedded Systems** | **Embedded Systems Developer & Trainer**  *- Designing, implementing & maintaining Embedded Systems projects.*  *- Trainer in Programming, Embedded Systems & IoT fields.*  *- Experience with EDA Tools (Electronic Design Automation).* |

|  |
| --- |
| **Work Experience** |
| **August 2017 – Current** | **Site Networks specialist**  *Ignite solutions. – Upper Egypt area.*  Working in Energy Control System Upgrading Project in Upper Egypt as A tester and maintainer for networks devices (Cisco switches and voice system devices) and handover for clients (Egyptian Electricity Transmission Company). |
| **March 2017 – April 2017** | **Hardware Designer (Internship)** *Integreight Inc. – Cairo.*  Worked with Innovative startup as a Hardware Designer and gained low level understanding of how hardware work. |
| **April 2016 – May 2017** | **Technical Member & Trainer** *ZONE Engineering & Maker Space – Cairo.*  Instructor for following courses :  - **IoT** Hands-on developing Internet of Things systems. 30Hr  - **Embedded Linux** Hands-on working with Linux system on Embedded devices. 30Hr  - **Embedded C** 15Hr of practical training with C language. |
| **2013 – 2014** | **Electronics Technician** *Nile for Import & export – Cairo.*  Worked in maintaining Electronics control circuits. |
| **Summer 2012** | **Electricity Technician** *El-OFOQ for Trading and Contracting – Cairo*. |

|  |
| --- |
| **Personal Information** |
| **Language** | *- Arabic (Native language)*  *- English (5.5 mark in IELTS test)* |
| **Birth date** | *01/08/1993* |
| **Marital Status** | *Single* |
| **Military status** | *Temporary exemption.* |
| **GitHub** | [*https://github.com/EmadGKamel*](https://github.com/EmadGKamel) |