

Dina Walid Shaker	<p><i>3087 Hussam Elshamy st, Maadi, Cairo, 11728, Egypt</i> <i>Phone number: (+2)0224473425</i> <i>Mobile number: (+2)0112213057</i> <i>E-mail: dina.walid97@hotmail.com</i></p>
OBJECTIVE	Seeking a job opportunity in Computer Engineering field to develop new knowledge and skills and to contribute to the ongoing success of the company.
EDUCATION	<p>Bachelor of Communication and Computer Engineering September 2015 – June 2020. Cairo University, Credit Hours System, Faculty of Engineering, Giza, Egypt. Major: Communication and Computer Engineering, <i>Computer Department</i>. GPA: 3.4 Last semester GPA: 3.85 Last five semesters cumulative GPA: 3.75 Graduation Project Grade: Excellent Significant Courses: Design & Analysis Of Algorithms, Pattern Recognition, Image Processing, Big Data and Data Analytics, Object Oriented Programming, Data Structures, Computer Architecture, Software Engineering, Machine Intelligence, Languages & Compilers, Computer Networks, Computer Graphics, Operating Systems, Modeling & Simulation, Database, Advanced Database, Microprocessor 1 & 2, Discrete Mathematics, Logic Design 1 & 2, MATLAB. Thanawya amma, June 2015 (98.2%), Maadi Canal Language Schools, Cairo.</p>
EXPERIENCE	<p>Internships: Otlob.com, Cairo, Egypt Full Stack Developer Trainee (07/07/2019 - 15/09/2019) Lodex Solutions, Cairo, Egypt Android Developer Trainee (14/06/2018 - 13/09/2018) ETISALAT, Abu Dhabi, UAE GSM system overview (06/07/2017 - 30/08/2017) Significant projects:</p> <ul style="list-style-type: none"> • Arabic OCR using Python • Realtime face detection and cartoonization with filters using Python • ERP web application for Canal company, UAE • Carpooling Android and iOS application • Finance web application for Otlob.com company • Five stage pipelined processor using VHDL • Programming language using Lex and Yacc • Twitter-like Android Application • Intelligent Scrabble Agent using C++ • Ping pong game using Assembly • Pacman game using OpenGL • Simple kernel using C++ on Linux • Chatting using Web sockets on Java • Parking system using Microprocessor (Arduino) • Opera reservation web application • OS Scheduler of different scheduling algorithms using C++ on Linux • Employment system: A version using SQL and the other using NoSQL
SKILLS	<p>Languages: Arabic (Native), English (Excellent), French (Fair) Soft Skills: Communication, Teamwork, Leadership, Presentation. Computer Skills: MSWord, Excel, PowerPoint. Programming Skills: Python, Java, R, HTML, CSS, JavaScript, PHP, TypeScript, MATLAB, C++, C#, Assembly, VHDL, Verilog, XML, Dart, SQL, MYSQL and NOSQL. Machine Learning, Computer Vision, OOP, Linux. Mobile Applications Development: Cross platform tool (Flutter), Android Studio. Web Applications Development: Angular Framework, Native. <i>Others:</i> Multisim, NI Elvis.</p>