

# M. Hamza Yahya

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Objective	To secure a challenging position as an Electrical (Computer) Engineer within a well-established organization that will enable me to contribute my professional experience. I am highly skilled at relationship building across the clients and all stakeholders with exceptional interpersonal and managerial skill.		
Education	<b>COMSATS Institute of Information Technology (CIIT)</b>	Bachelors of Science in Electrical (Computer) Engineering	Islamabad, Pakistan
	<b>CGPA:</b> 3.54 / 4.00		2014 – 2018
	<b>I.M.C.B G-10/4</b>	Intermediate (Pre-Engineering)	Islamabad, Pakistan
	<b>Result:</b> 77%		2011 – 2013
	<b>I.M.C.B G-10/4</b>	Matriculation	Islamabad, Pakistan
	<b>Result:</b> 84%		2009 – 2011
Work Experience	<b>Swift Biz Solution Pvt. Ltd</b> Currently I am working as an IT/Sales Engineer at Swift Biz Solutions. My core responsibilities include work on different kind of Robots and 3G/4G internet devices.		
Internship	<b>Pakistan Telecommunication Company Limited</b>	Being the trainee engineer at PTCL-CDDT department, I worked with highly professional staff. At PTCL I learned how to interact with different peoples and how to complete challenging tasks before deadline.	June 2016- July 2016
Academic Projects	<b>Image Processing Based Student Attendance System Using Rasp-berry Pie</b> Worked as a member and team leader of our final year project team for the making and implementation of image processing based student attendance system using raspberry pie at COMSATS Islamabad.		
	<b>Manufacturing of Elevator Using Stepper Motor and ARDUINO</b> Successfully manufactured the elevator using stepper motor and ARDUINO as a semester project.		
	<b>Distance Sensor Using Sonar Sensors and MSP-430 Micro controller</b> Have a vast experience of micro controllers. I have implemented successfully distance sensor using sonar sensor and MSP-430 micro controller for a semester project.		
	<b>Website Development</b> Have a vast experience of HTML, JAVASCRIPT, AJAX & PHP. Using all these skills, I have developed successfully a library management based system website as a semester project.		
	<b>Traffic Light Controller Using ARDUINO</b> Have implemented traffic lights controller using ARDUINO.		
Awards & Achievements	<ul style="list-style-type: none"><li>- Honor Roll - COMSATS Islamabad (2017)</li><li>- Best Report Writer - COMSATS Islamabad (2017)</li></ul>		
Certifications	<ul style="list-style-type: none"><li>- Printed Circuit Boards (PCB) - Certification at COMSATS Islamabad (2016)</li><li>- LATEX - Certification at COMSATS Islamabad (2016)</li><li>- Computer Vision (CV) - Certification at COMSATS Islamabad (2017)</li><li>- Microsoft Office Specialist 2016 (MOS)</li></ul>		
Skills	<ul style="list-style-type: none"><li>- Proteus, MATLAB, Auto-Cad, Apache, VmWare</li><li>- Operating Systems: Windows, Linux</li><li>- Microcontroller Interfacing: ARDUINO, Raspberry-pie, MSP-430</li><li>- Microsoft Office: Word, Power point, Excel</li><li>- Languages: C++, Java, Python, HTML, PHP, Verilog, CSS, MySQL, JQuery, Bootstrap, AJAX</li><li>- Adobe Photoshop</li><li>- Computer Vision, Machine Learning</li></ul>		