

 Mobile: +92 -324-2068692 Email: osamathekhan@gmail.com LinkedIn: http://bit.ly/2i8N0uN Address: D-4,2 nd floor, Naveed Cottages, Block-17, Gulistan-e-Johar, Karachi, Pakistan Nationality: Pakistan Passport number: GS4104643 (expires October 2021)	Osama Sami Khan Electrical Engineer			
	Objective: To learn the abilities of work in a nurturing environment for a positive career growth.			
	Experiences	EZZI Engineering May 2018 – Present Service Engineer (Addressable fire alarm system project) at GlaxoSmithKline, West Wharf A.K Engineering & MEP Design February 2018 – April 2018 Internee Engineer at Shell Pakistan retail sites revamping project Pakistan International Airline (PIA) August 2016 –September 2016 Internee Engineer at PIA Engineering & Maintenance Department		
		Projects	Final Year project	Performance monitoring of 2.1MW turbine using PLC technology at Unicol Ltd. The 2.1MW Turbine present at Unicol Ltd. Mirpurkhas was monitored manually by a turbine engineer through gauges and digital meters. The proposed solution, to convert the current monitoring operation into a state of the art monitoring station using PLC technology. Multiple pressure and temperature transmitters were used for every required parameter and after further signal conditioning the real-time values were displayed on a HMI.
Semester Projects	Light & Temperature controller using Arduino As learner - (Designed light and temperature controller from Arduino using thermistor and PIR sensor).			
	SBC using 8085 As learner - (Single board computer which can store and displays data).			
Education: B.E in Electrical (Electronics) – 2017 Usman Institute Of Technology Karachi, Pakistan. PEC Registered Engineer Registration No. ELECT/67674 Intermediate with (Pre-Engineering) from Board of Intermediate Education, Karachi – 2013. Matriculation with (Science) from Karachi Board – 2010.	Industrial Visits		GlaxoSmithKline, West Wharf, Karachi Jamshoro Power Company Limited Unicol Ltd. (Mirpurkhas) Jinnah International Airport, Karachi (JIAP)	
	Technical, Human skills	Communication – Proficient in English and Urdu.		
		Software & Programming Skills	C/C++ (Basic), MATLAB/Simulink, AutoCAD, MS Office (Word, Excel, PowerPoint).	
		Certifications	Electrical Safety at the Workplace, OSHAcademy USA PCB Designing workshop, IEEE.	
Interests	Travelling, Technology, Watching Movies.			