


Personal Details			
<b>Name</b>	: Muhamad Syazwan Bin Nazri		
<b>Address</b>	: L3, Jalan Bunga Mawar, Taman Kerian, 34200 Parit Buntar, Perak Darul Ridzuan.		
<b>Tel (Home)</b>	: 05-7167167		
<b>(Mobile)</b>	: 013-4154320		
<b>Email</b>	: syaznazri@gmail.com		
<b>Date of Birth</b>	: 2 <sup>nd</sup> January 1992		
<b>IC No.</b>	: 920102-08-6557		
			
Objective			
Seeking for job as a <b>Engineer</b> .			
Academic Qualification			
<b>Level</b>	: Bachelor of Degree (Honor)		
<b>Programed</b>	: Electrical Engineering(SKEE)		
<b>Name of Institution</b>	: Universiti Teknologi Malaysia, Skudai, Johor	<b>CGPA</b>	: 2.98
		<b>Graduation Date</b>	: October 2015
<b>Level</b>	: Matriculation	<b>CGPA</b>	: 3.45
<b>Name of Institution</b>	: Kolej Matrikulasi Perak, Gopeng, Perak	<b>Graduation Date</b>	: April 2011
<b>Level</b>	: Sijil Pelajaran Malaysia (SPM) – 2009	<b>Grade</b>	: 7A 2B
<b>Name of School</b>	: MARA (MRSM) Campus Balik Pulau, Penang		
<b>Level</b>	: Penilaian Menengah Rendah (PMR) – 2007	<b>Grade</b>	: 8A
<b>Name of School</b>	: Sekolah Menengah Kebangsaan Methodist, Parit Buntar, Perak		
Skills/Extra Qualification			
Leadership and good presented			
Languages			
Bahasa Malaysia and English – proficient both oral and written			
Computer Skills			
• Microsoft Office	9/10		
• Microsoft Excel	8/10		
• C++ programming Language	8/10		
• CX programmer	7/10		
• MATLAB	8/10		
Final Year Project			
Distribution network has a crucial role in an electrical power system because it delivers power from bulk power system to the retail customer. As number of consumers keeps arising every year, the demands also increase. Hence, it is important to improve the reliability and efficiency of the system by reducing the power loss. This problem can be reducing by injecting the distribution generator (DG) at distribution side. However, this idea can be good or worse depends on the DG size. Therefore a simulation has been done by using MATLAB tool in getting the optimal size of DG.			

Industrial Training	
<b>Toray Penfabric Mill 3 Sdn bhd.</b> <ul style="list-style-type: none"> <li>- Joined the electrical department's team and involved with their daily routine work and morning meeting.</li> <li>- Exposed with the process of making cloth from drawing until warping process.</li> <li>- Hand on the troubleshooting and maintenance of machine by changing the bearing of motor.</li> <li>- Make a mini project about saving energy of the company by changing the lighting system from fluoresce to LED.</li> </ul>	
Professional Body	
<b>Board of Engineer Malaysia (BEM)</b> <ul style="list-style-type: none"> <li>- Register ID with no 108507A</li> </ul>	
Work Experience	
<b>MCB Industri Sdn Bhd.</b> <ul style="list-style-type: none"> <li>- Electrical Engineer</li> <li>- Motor wiring connection.</li> <li>- Maintenance, troubleshooting generator set, deluge system and firefighting system.</li> <li>- Upgrading Furnace system</li> <li>- June 2016 – present.</li> </ul>	
<b>Mattel (M) Sdn Bhd.</b> <ul style="list-style-type: none"> <li>- Skim Latihan Satu Malaysia (SL1M)</li> <li>- Production Engineer.</li> <li>- Worked in Automation Department.</li> <li>- Troubleshoot machine in improved quantity and quality of production.</li> <li>- March – May 2016.</li> </ul>	
Achievements	
<b>2016</b> - Attend Process Control & Instrumentation Training organised by Emerson Process Management. - Attend in 3 days Robotic Workshop organised by ABB company. - Attend in Graduates Enhancement Training Workshop organised by Talent Suites.	
<b>2015</b> - Best presenter in Electrical Engineer Students Showcase (EESS) held at UTM, Skudai. - Facilitator of motivation camp 'UTM Aspirasiku 2.0' held at UTM, Skudai.	
<b>2014</b> - Head of facilitator for motivation camp 'UTM Aspirasiku' held at UTM, Skudai. - Winner of Theater Competition organizes by Unit Kebudayaan Negeri Johor. - Vice President of Sekretiat Mahasiswa Perak (SEMARAK) UTM.	
Personal Characteristics	
A hardworking, trustable, responsible and energetic. Who capable to learnt something new. Under any circumstances always calm but never too late in making up decision. Look up on problem as a challenge for improvement. Socially, love to get involved in charity activity.	
Reference	
<b>Name</b> : Dr. Mohd Fadli bin Rahmat <b>Position</b> : Academic Advisor <b>Location</b> : Universiti Teknologi Malaysia <b>Contact No.</b> : 012-7058390 <b>E-mail</b> : mfadli@utm.com	<b>Name</b> : Dr. Hj. Mohd Hafiz bin Habibuddin <b>Position</b> : Final Year Project Supervisor <b>Location</b> : Universiti Teknologi Malaysia <b>Contact No.</b> : 019-7795719 <b>E-mail</b> : mhafiz@fke.utm.my