

Curriculum Vitae

Syed Jasim Javed

(Member of the Institute of Engineering and Technology)

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PROFESSIONAL BACKGROUND

Dec 2016 – Present	Senior Solar Design Engineer Suntuity Renewable Energy India L.L.P Key Responsibilities include: Providing necessary sales support to onshore team in the US, creating design proposals, single-line/three-line electrical drawings, implementing stringing and calculations, performing shading analysis and preparing reports, final design (as-built) and commissioning packages, handling service warranty requests, qa/qc review and inspections of installed systems and to ensure compliance with NEC standards, completing permits and interconnection documents and monitoring the power generation of installed systems for projects. Project management of residential and roof top solar systems varying from 1kW upto 50kW and commercial systems varying from 50kW upto 5MW.	Mumbai, India
Sept 2016 – Dec 2016	Solar Design Engineer Suntuity Renewable Energy India L.L.P	Mumbai, India
Mar 2016 – Apr 2016	Solar Electrical Engineer Tanweer Solar Energy Technology L.L.C Company	Dubai, United Arab Emirates
Feb 2016 – Mar 2016	Business Development Intern – Solar Energy Clean Energy Business Council	Dubai, United Arab Emirates
Jan 2015 – Jan 2016	Business Development Executive - Electricals Metro DieselTech	Bangalore, India

EDUCATIONAL BACKGROUND

2013-2014	Master of Science in Electrical Engineering and Renewable Energy Systems University of Leeds	Leeds, United Kingdom
2009-2013	Bachelor of Engineering in Electronics and Communications HKBK College of Engineering	Bangalore, India
2009	XII th Grade Indian School Muscat	Muscat, Oman
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ACADEMIC PROJECTS

2014	Implementation and Control for Photovoltaic (PV) Integrated Converters for Partial Shading Conditions Analyzing the effect of partial shading on Photo Voltaic (PV) modules by designing a Photo Voltaic system by integrating a DC-DC converter to predict the Maximum Power Point values under shading conditions and improve efficiency and performance of the overall system.
2013	PS2 Keyboard Interfaced dedicated Minicomputer for Wireless Communication Microcontroller AT89S52 is interfaced with the LCD, RF and PS2 keyboard on both the transmitter and receiver sides to provide duplex communication via serial data transmission.

TECHNICAL SKILLS

Aurora Solar, Solemetric Suneye, PV Syst, PV Watts, AutoCAD, Sunnova Pro, Enphase Enlighten Manager, Also Energy, Sunnova Salesforce, MATLAB v2013, MPLAB, Simulink, Quickbase, MS OFFICE, C++.

KEY SKILLS

Communication: Developed strong communication skills, both written and verbal which has helped me establish stronger working relationships with my course mates, employees and clients. Ability to communicate efficiently with people from diverse cultures and backgrounds through working in project assignments, training sessions and regularly attending social and business events.

Presenting: I am an accomplished presenter who is able to present information evidently and is skilled with engaging an audience. I have presented several technical presentations in front of my employees and clients for which I received appreciation for my commendable work.

Team Leader and Responsibility: Developed team leadership skills at an early stage in the company where I was promoted to a Senior engineer and team leader of my department while handling Qa/Qc and reviewing of projects. With a strong level of dedication and determination, I took the responsibility to lead and guide my employees and helped them in gaining a better understanding towards achieving the goals by working as a team.

Analysing and Research: During my career, I have gained thorough experience of collecting and preparing research documents for assignments and projects using research methodologies, including the internet, media and literature.

Planning: I am highly experienced in systematizing and prioritising amount of work assigned, often completing tasks ahead of agenda, and entrusting responsibility where necessary. I have a history of completing and submitting reports and assignments before the deadlines.

PROFESSIONAL MEMBERSHIPS

- Student Member of IET and Online Member of IEEE
- Online Member of Energy Institute, United Kingdom and Middle East Solar Industry Association (MESIA)

CERTIFICATIONS

- Completed a course titled "*Object Oriented Programming Using C++*" at NIIT, 2011.
- Completed a *Foundation Program* under the aegis of the Infosys Campus Connect Program, 2011.

ACHIEVEMENTS

- Awarded a Merit Recognition Certificate for securing a Merit Rank in the 7th NIIT National I.T Aptitude Test which placed me in top 13% of the candidates who participated in this test, 2011.
- Secured 2nd position in Zonal Round of Sat-Botricks Workshop at my institute organised by *Robosapiens Technology Pvt. Ltd*, 2011.

EXTRA CIRRICULAR ACTIVITIES

- Regularly attend business exhibitions such as Gulf Sol, Middle East Solar and World Future Energy Summit.
- Represented Clean Energy Business Council, UAE at the WFES, *Dubai 2016*.
- Organised Fresher's parties, Cultural Nights, Farewell Dinner, Football and Gaming tournaments.
- Videography and post editing softwares like Adobe Premiere Pro CC, Lightroom and Wondershare.
- Passionate Football and Cricket player and a fitness freak.

PERSONAL INFORMATION

- Date Of Birth : March 7, 1992.
- Marital Status : Single
- Nationality : Indian
- Languages : Arabic, English, French, Hindi and Urdu.
- Holder of Valid Indian Driving License.
- Passport Number : L8454006
- Permanent Address : Flat 603, Al Maqsoora Building, Way No 4509, PC 133, Al Khuwair, Muscat, Oman

REFERENCES available upon Request
