
PROFILE

Solar Professional with Expertise in Project Management, Business Development, Engineering, Procurement, and Construction

EDUCATION

GALGOTIAS UNIVERSITY Greater Noida, Uttar Pradesh

Master of Technology in Electronics & Communication Engineering (2015) with 6.6 CGPA

SHARDA UNIVERSITY Greater Noida, Uttar Pradesh

Bachelor of Technology in Electronics & Communication Engineering (2013) with 6.67 CGPA

R.B.I COLLEGEAgra,Uttar Pradesh

Senior Secondary School (2007) with 72.2 %

R.B.I COLLEGEAgra,Uttar Pradesh

High Secondary School (2005) with 62.7 %

WORK EXPERIENCE

Currently Associated Statcon Energiaa PvtLtd.Noida as a SENIOR ENGINEER-SOLAR PROJECTS Since JULY 2017.

Company Profile: Since 1991, Statcon Energiaa is the No.1 Trusted Indian Company in the Power Electronics Sector. With 13000+ Project Sites and 56 MW of Solar Inverter Installations across the globe, Statcon Energiaa offers products and services in four major sectors: Solar,Power, Defence,Railways,Telecom to over 20 countries and territories. The Company offers customized renewable energy Solutions to the Industrial, Utility and Residential sector as well as applications like Solar Cold Storages for the Agricultural Sector. Statcon Energiaa is one of the Largest Manufacturer of Solar Hybrid Inverters in the World.

Current Job Responsibilities:

- Executed more than 5 MW projects with IOCL,SECI,PEC and other Govt organization..
- Responsible for project execution throughout India.
- Direct and manage project development from beginning to end.
- Develop full-scale project plans, schedule and associated communications documents.
- Communicate with Vendor And Customers on an ongoing basis.
- Estimate the resources and participants needed to achieve project goals
- Identify and resolve issues and conflicts within the project team.
- Develop and deliver progress reports, proposals, requirements documentation, and presentations.
- Build, develop, and grow any business relationships vital to the success of the project.
- Develop best practices and tools for project execution and management.
- Detailed plan of each activity of project & allocate the same to the teams.
- Coordinate with customers, vendors, investors & govt inspection authorities

WORK EXPERIENCE

Elcomponics Technologies India PvtLtd.Noida as a SENIOR EXECUTIVE –SOLAR PROJECTS Oct 2016 till July 2017

Company Profile:Elcomponics Group are a 27 year old group and India's leading wire harness suppliers and component manufacturer for Electrical Systems and Renewable Energy. Elcomponics, with its Pan India presence has eight manufacturing plants across India in prominent locations such as Noida, Bangalore & Chennai. Two of the Units are Star Export Houses and our products are exported to China, USA, Philippines and other European countries. With more than 1,000 employees worldwide, we have an unrelenting focus on quality, delivery, value, and technology in everything we make and do.

Job Responsibilities:

- Perform cost analysis of a project.
- Assist and support project team members in completing the project.
- Maintain harmonious relations with clients.
- Coordinate and schedule execution of the project.
- Review, assess and evaluate execution of the project on a regular basis.
- Troubleshoot and resolve complex issues arising in a project.
- Ensure completion of the project in a timely manner and within the budgetary limits.
- Develop project reports

WORK EXPERIENCE

Gautam Solar Pvt Ltd. (foremely known as Gautam Polymers) March 2015 till Sep 2016

Worked as a Project Engineer at Gautam Solar Pvt Ltd. New Delhi.

Company Profile:Since inception in 1997, Gautam Solar (formerly Gautam Polymers) has constantly endeavored to make solar power more affordable and accessible in India. Founded by structural engineering expert Mr. BrajKishorMohanka, Gautam Solar efficiently bridges the gap between project planning and product design.

Job Responsibilities:

- Leading of a Project Team having 10 Members for installation of Solar Water Pump Project an initiative by Indian Government.
 - Maintain harmonious relations with Government Officials of Ministry of Uttar Pradesh New Energy Development Agency & Agriculture Department.
 - Responsible for End to End Installtion of Project.
 - Co-ordination for Approvals, Material receiveable, Execution with Office & Local Market Vendors.
 - Participation in Meetings held by Ministry of Uttar Pradesh New Energy Development Agency & Agriculture Department on behalf of Gautam Polymers.
 - Visiting to Installed Projects time to time for functional checking if any error/problem found then to solve the same with the help of Team Members.
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ACADEMIC PROJECT

Performance Improvement of Aware Light Path selection in WDM/DWDM Networks – from Jan 2015 to Jun 2015 during M.Tech

Personel Wireless Communication System Using Li-Fi From Jan 2013 To May 2013 During B.Tech
Using LI-FI wireless communication system that can be installed in like Railway Station, colleges etc.

INDUSTRIAL EXPOSURE

1. TATA CMCAcademy, New Delhi (June 14th 2012 to 15th Aug 2010)

Study of Embedded System

2. GREENECO ENERGY, Noida, Uttar Pradesh (10th OCT 2012 to 11th OCT 2012)

Study of Solar Energy

PAPER PUBLICATION

Contributed research paper on topic “**FIBER TO THE HOME – A Revolutionary Technology**” in International Conference on electrical, power control, electronics & communication engineering IAEPEACT-2014 at JNU New Delhi and paper published in ADVANCED RESEARCH IN EEE (AREEE) journal ISSN. 2349-580

OVERVIEW

- Communication and problem solving skills
- Co-Ordinator of Chorus (2010,2011,2012)
- Interacting with new people
- Volunteer at Kartavya(NGO)
- Always keen to learn new thing
- Watching Movies
- Focus what needs to be done rather than what has been done.
- Positive Thinking

SACHIN MANGAL