**AISHIK SARKAR** 

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Over than 250MW and 2 .5years experience in solar power plant commissioning "Endowed with a passion for winning as evinced through demonstrated excellence in the academic & extra curricular areas."

Project Engineer (SOLAR Electrical)
Location Preference: Delhi ,NCR,West Bengal

#### **PROFILE SUMMARY**

- Accomplished 90MW Solar Power plant commissioning under various MNC client EPC BY: STERLING AND WILLSON PVT. LTD.
- Currently working as a Project Engineer at STERLING AND WILLSON PVT. LTD. From March 2015
- Special knowledge on DC,AC Cabling, Testing,PLC,SCADA,PANEL,COMBINER BOX etc.
- Concerned About Work-Time ratio ,Be punctual on Work Complete and Delivery.
- B.Tech. Applied Electronics and Instrumentation Engineering from Haldia Institute of Technology affiliated to West Bengal University of Technology in 2014
- Well versed with various subjects like Industrial Instrumentation & Measurement
- 07 months of experience in Quality Assurance & Control; presently working at V.S.L.
   Alloys India Pvt. Ltd., Sahibabad, Ghaziabad, UP as Engineer- Quality Control
- Accomplished academic projects on Density Based Traffic Control
- A keen planner who seeks to leverage experience and business acumen as well as learn from accomplished peers, while continuing to work in the industry
- Capabilities in grasping new technical concepts quickly & utilizing them in a productive manner
- Abilities in handling multiple priorities with ease along with bias for action; genuine interest in personal and professional development
- A team player with strong analytical, interpersonal & problem solving skills

#### **EDUCATION**

2014	B.Tech Applied Electronics and Instrumentation Engineering from Haldia
	Institute of Technology affiliated to West Bengal University of Technology
2010	12 <sup>th</sup> from Madhyamgram High School, Madhyamgram, W.B.C.H.S.E

#### **WORK EXPERIENCE**

Since March '15 STERLING AND WILLSON PVT. LTD AS A TRAINEE

#### Role:

ALL about to commissioning a solar power plant **Electrical side**.

 From June'14 to March '15 V.S.L Alloys India Pvt. Ltd., Sahibabad as Engineer-Quality

#### Role:

Supervising all operations inside the plant especially production

# **WORK PROJECT-:**

# **Accomplished**

**Title: 32 MW CLEAN SOLAR POWER PLANT** 

CLIENT: HERO FUTURE ENERGY EPC BY: STERLING AND WILLSON

**ROLE & RESPONSIBILITY:** 

As a Trainee Engineer all about commissioning and completion on Electrical side. I especially look after the plc & scada also as per my own interest

Title:31MW SEI SITARA POWER PLANT CLIENT: SUN EDISON EPC BY:

**STERLING & WILLSON** 

#### **ROLE & RESPONSIBILITY:**

There I was responsible for some repairing work of piles. Complete the project with 100% clint satisfaction.

Title: 30MW Surya Sakti power pvt. Ltd. Clint:SUN EDISON. EPC BY: Sterling & Willson

### **Role & Responsibility:**

I am here responsible for various area of execution like Tracker, Piles, Cabling etc.

Location: Pavagada, Karnataka.

Title: 5 MW K.M ENERGY P.V.T LTD. CLIENT: K.M ENERGY EPC BY: STERLING &

**WILLSON** 

#### **ROLE & RESPONSIBILITY:**

This project was a 5 MW PV Solar Structure Project. In this project from starting to end including pile works, structure mounting, module mounting, DC trench, DC cabling, DC wiring, Transformer installation, All internal & external equipment installation, AC cabling, L A installation, All connection, testing, Earthing, commissioning, All those work had been completed withing 38days and inaugurate BY Chief Minister.

Location:

Panwari, Dist. Mahuba, State: Uttar Pradesh

Title: 10 MW H.P.G.C.L CLIENT: H.P.G.C.L EPC BY: STERLING & WILLSON

#### **ROLE & RESPONSIBILITY:**

This project was a 10 MW PV Solar Structure Project.In this project ALSO from starting to end including pile works, structure mounting ,module mounting ,DC trench ,DC cabling, DC wiring, Transformer installation, All internal & external equipment installation ,AC cabling,L A installation,All connection,testing,Earthing, commissioning, All those work had completed with associated with 2 other GET & 2 supervisor withing 45days

Location:

PANIPATH, Harayana.

**WORKING ON:** 

Title: 150 MW SKYPOWER SOLAR INDIA PVT. LTD. CLIENT: SKY POWER EPC BY:

**STERLING & WILLSON** 

#### **ROLE & RESPONSIBILITY:**

This project is a 150MW Solar TRACKER Project. In this project ALSO from starting to end including pile works, TRACKER mounting, module mounting, DC trench, DC cabling, DC wiring, LT TRENCH, LT CABELING, Transformer installation, All internal & external equipment installation, AC cabling, LA installation, All connection, testing, Earthing, ETC.

Location:KHANDWA,MP.

#### **ACADEMIC PROJECT**

Title: Density Based Traffic Control

Description: This project was based on MATLAB & Image Processing for resolving the

traffic jam issues.

#### TRAININGS ATTENDED

Organization: Indian Railway, Department of Signal & Telecommunication,

Sealdah, Eastern Railway
Duration: 15 Days

Description: This training was based on Electronics & some communication part.

Organization: MCC PTA India Corp. Private Limited- Instrumentation Department

Duration: 2 Weeks

Description: This training was based on instrumentation & its application & did

project based on the same.

#### PROFESSIONAL CERTIFICATIONS

• Certified Course on Computer Programming Language "C"

 Certificate for delivering speech on "International Mother Language Day" organized by Govt. of West Bengal

#### **VOLUNTARY ASSIGNMENT**

 Merit of organizing an NGO named "SHISHU PRAYAS" for developing the culture of poor children by supporting them in education & living

## **PERSONAL DETAILS**

Date of Birth: 1<sup>st</sup> September, 1992 Languages Known: English, Bengali & Hindi

Signature: