



ALI HASNAIN

Project Engineer

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Kashmiri mohalla, Lucknow U.P India

SUMMARY

Detail-oriented project engineer with strong experience commissioning in fields like Renewable Solar Power Generation Sector, GIS mapping and Automation. To seek and maintain a full-time position that offers professional challenges utilizing interpersonal skills, excellent time management and problem-solving skills.

EXPERIENCE

- **GIS professional** July 2020 to Currently
Survey of India in 'SVAMITVA YOJNA' an ambitious project under the Ministry of Panchayati Raj related drone survey of Village Abadi area. Use Arcgis software to create, translate and integrate GIS data layers and digitize new data.
- **Solar project Engineer** December 2018 to March 2020
DVVNL power distribution company On grid solar power plant installation project at 220KV transmission station and 33/11KV substations. Perform Project Coordination between Management and Skill Staff members.
- **Solar project Engineer** October 2013 to November 2017
MAKSUS Mimer Energy Solutions India Pvt LTD for the project Execution with standards to meet all Technical and Safety Feasibilities and Time constraints.
- **Solar project Engineer** 5 November 2011 to September 2013
S.K solar power systems Pvt limited deals in solar power plant installation commissioning and execution of on grid and off grid solar power plants.

EDUCATION

Bachelor's degree in Electronic (B.Tech) UP Technical University Lucknow

TRAINING/COURSES

- Intensive training program at Lucknow Airport on "Communication & Navigation Equipment"
- Embedded system Designing course from PUNE UNIVERSITY
- Intensive solar Power Plant Training for NSIC Government of India Institute with A+ grade

- Pursuing Data science Machine learning course from Excel Bangalore

KEY ACCOMPLISHMENTS

- Managed a Project to automate the Photovoltaic system design process and Networking of Industrial Devices using Modbus RJ 485
- Worked on Mega solar projects of on grid plant installation at 220kv /33kv and 33 kv/11kv sub stations.

HIGHLIGHTS

- Experience with ArcGIS software and ArcEditor for developing GIS databases, data creation and snapping tolerances.
- In-depth knowledge of instrument specification, instrument drawings, I/O wiring diagrams and calculation
- Strong ability to draft and interpret solar power design plans.
- On grid and off grid solar power plant design and installation commissioning
- Operations and maintenance of three phase grid frequency synchronous inverter
- Ability to troubleshoot, repair and maintain electronics instruments
- Possess excellent verbal and written communication skills
- Ability to handle multiple projects simultaneously with a high degree of accuracy.
- Enthusiastic, goal oriented and ability to work under pressure

SKILLS

GIS Analysis, Database compiling, Geographic mapping data collection, Power tool operation, Photovoltaic, Energy storage, Embedded systems, Excel, Computer skills, microsoft office, Data entry, Project management, teamwork, innovation, Profitability, Attention to detail, Problem solving, Analytical and process-oriented mindset, relentless follow-up

HOBBIES

Bookkeeping, Welcoming visitors, Photography

LANGUAGES KNOWN

English (Advanced C1)

Hindi (Intermediate B1)

Urdu (Upper Intermediate B2)

DECLARATION

I hereby declare that the above information is correct and true to the best of my knowledge and belief.

ALI HASNAIN