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| **Divyam Gupta** | Detail-oriented team player offering strong communication skills and customer service capabilities that contribute to company objectives  **~ Production ~Solar Industry ~ Research & Development** |
| [divyamg150@gmail.com](mailto:abc@gmail.com)  +919808804486 | |
|  | knowledge24x24icons **Profile Summary**   * A focused and goal-oriented professional with zeal to make a winning career in **Solar industry** * Comprehensive knowledge of **Non-Conventional Energy Resources, Pv module, Solar plant designing(rooftop, Hybrid systems)** * Comprehensive knowledge base & soft skills nurtured through internship & academic projects * Skilled in managing multiple priorities with a genuine interest in personal & professional development * Successfully completed industrial training in Harduaganj Thermal Power Plant, Kasimpur * Well versed with the concept of Soldering, Component and Works * Quick learner & highly energetic with a keen aptitude for learning and applying new knowledge resourcefully * An ambitious & hardworking individual with excellent relationship management skills and the capability to manage time effectively.   core24x24icons **Core Competencies** |
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| Personal Details  **Date of Birth:** 3rd January 1994  **Languages Known:** English, Hindi   * **Address:** Moh. Chowk, Amroha- 244221   **Industry Preference:** Solar Industry, Batteries  **Key skills** | |  |  | | --- | --- | | Renewable & Non-Renewable Energy Sources |  | |  | | | Software/Tool: Auto cad(2015), Pvsyst(6.4.3), Google sketch up (2008),Helioscope, Etap (Electrical transient analyser program) |  | |  | | | Soldering, Component and Works |  | |  | | | Application Tools: MS Office (Word, Excel and PowerPoint) |  | |  | | |  |  | |  | | | **I CAN HANDLE** | | |
| WORK HISTORY  Internship  Academic Projects  Research Papers  Extracurricular Activities  Seminar Presentation  Workshops Attended | * **Solar power plant design and installation (off grid ,on grid, hybrid system)** * **Solar power plant design and installation (Roof top).** * **Design & Working Knowledge in Battery Based System.** * **Design & Working Knowledge in Grid Tied System.** * **Selection of (PV modules ,cables ,cables tray, array junction box, inverter, circuit breaker, battery bank, ACDB)** * **Designing of Solar Panels in According to the Site.** * **Calculate the power Production of the Solar Panel, How is it work.** * **To make the technical specification of the solar inverter and solar system.** * **Identify components to meet design criteria, capture the schematic and provide relevant input to other function like component engineering, layout, mechanical.**  Preparing the production designs for reducing the cost & improving the qualityRectifying the cause of malfunction; resolving the issues of the equipmentUpdating the designs for improving quality and applying the tolerance analysis to it  * **Assisting the customers and developing various product specifications according to their need.** * **Good understanding of solar power system and basic knowledge or solar power system** * **Good knowledge of AUTOCAD, GOOGLE SKETCHUP, PV Syst. and HELIOSCOPE** * Worked as Trainee with Advance Institute of solar design at Delhi location. I am working as a Solar Design Engineer. Completed projects: * Rooftop:   + 11kwatt, 15kwatt, 60kwatt. * edu24x24icons Education |
| |  |  | | --- | --- | | 2010  2013  2017 | B.Tech. (Electrical & Electronics) from Moradabad Institute of Technology, Moradabad, U.P.T.U. with 70%  12th from R. KP S Sr. Sec. School, Amroha, affiliated to CBSE Board with 62.2%  10th from R. KP S Sr. Sec. School, Amroha, affiliated to CBSE Board with 06.60 (CGPA) | | Organization: Harduaganj Thermal Power Plant, Kasimpur  Duration: 1 month  Project Title: Working Of Coal Power Plant   * Successfully completed: * Mini project on Automatic Street Light Controller * Simulation project on Three J-K Flip Flops Up Down Counter * Major project in Power System Analysis with PV Integration | |  * Analysis of distribution system with Photovoltaic * Analysis of power distribution system with PV integration * Actively participated in: * Events organized by various societies * All-India Essay Writing Event organized by Shri Ram Chandra Mission * Gave presentations on ‘Solar E-rickshaw, Electricity Generation by Coal Power Plant’ * Attended workshop on: * Role of Electrical Engineers in Present Scenario * Latest Trends & Modern Practices in Power Sector (NPTI)   **This is to declare that information given above is correct to best of my knowledge**.    **DIVYAM GUPTA** |