

AMAN KUMAR SINGH

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OBJECTIVE

Electrical and Electronics Engineer with data analysis experience and web development expertise specialized in AI and Analytics techniques. Proven history of delivering insights and business solutions using cutting-edge tech in high-pressure situations. Adept at building, maintaining robust client relationships, and managing diverse stakeholders. Aspiring to apply my skills and experience to take on challenges, deliver excellent solutions, and create awareness in the evolving AI and Analytics arena at Tag System and Bentec India Limited.

WORK EXPERIENCE

Bentec India Limited

Ranchi, JH

Site Engineer | Data Analyst

December 2021 – September 2022

- Solid in handling multiple stakeholders: I experienced in as a site engineer/data analyst required to liaise with the state electricity board and other agencies and to deal with customer complaints Which imply adeptness in managing different stakeholders
- Strong in client relationship management and handling disputes: role that involved listening To customer complaints and solving their problems highlights and handle disputes effectively.
- Guide a managerial and field team of more than 100 by providing technical advice regarding Design, Installation, how to deal with consumers
- Demonstrated ability to meet deadlines: I have managed to oversee more than 100 team member Achieving 75% of projects on time or ahead of schedule.
- Analyse approximate 2600 installation data daily using Excel (VLookup, Xlookup, Pivot table & data Visualization)

LNB Renewable Energy Limited

Beawar, RJ

Executive Electrical Engineer

September 2022 – Jan 2023

- Designed and installed solar photovoltaic systems for commercial and utility-scale project.
- Building energy use modelling and simulation experience desirable (e.g. PV Syst).
- Reduced operating costs by 10% through improved energy management practices.
- Design and analysis of equipment for Lightning protection system.
- Design Fire-alarm system for Control room.
- Performed daily system monitoring and troubleshooting of solar panels, inverters and strings, Power transformer and panels.
- Reduced operating costs by 10% through improved energy management practices (e.g. Scheduling)

TAG SYSTEM

Varanasi, UP

Technical Evaluation Expert

January, 2023 – Present

- Tender Perpetration and Evaluation.
- E- tender process on GEM portal.
- Successfully managed a portfolio of clients, ensuring their satisfaction and retention through Effective communication and problem-solving skills.
- From 2023 to 2024, I successfully evaluated and completed tenders valued of approximately 300 Crores for PuVVNL under Admin Section, demonstrating strong project Management skills.
- Displayed expertise in AI/Analytics by actively publishing/creating awareness

EDUCATION

Technocrats Institute of Technology

Bhopal, MP

B. Tech, Electrical and Electronics Engineering **CGPA: 7.8/10**

Graduation year: 2021

SKILLS

- Python, SQL, Prompt writer.
- Experienced in Artificial Intelligence and Analytics techniques: I utilize Excel for data analysis, In addition, you performed data visualization and analysis through Python and Power BI.
- I built a personal portfolio website and have written approximately 4500 lines of code in HTML, CSS & JS. (<https://amankumarsingh.w3spaces.com/portfolio.html>).
- Expert in HTML5, CSS3, C, Java Script, Angular, Word, Adobe Creative Suite, power Point, Excel (VLookup, Xlookup, Pivot table and Removing duplicate) and PV Syst.
- Two days' workshop on RAC by CRISP.
- <https://codedamn.com/certificate/verify/bbd50f475c01f88bac59d47d95e11b134a92bbad>