

Title: Electro-Mechanical Design Engineer

Introduction to the job

Are you challenged by the engineering of electrical infrastructure solutions for high-tech products? Do you want to contribute in finding the best electro-mechanical solutions? With your talent and experience you can add value to our growing team by implementing the electrical design into a 3D CAD design.

If you are interested, make sure to attach a cover letter with your application!

Can you be the bridge from electrical to mechanical design?

Our team is involved with design of Safety Handling boxes, Mains Distribution cabinets and Cable Slab Layout and Routing. Our team creates the requirements based on the input of many other teams. These requirements are used to design electrical interfaces and cabinets. We count on you to create the 3D design, mainly for the electronic racks, cables and cable bundles inside the cabinet. To do that, you need to align with many other people to find the best solution.

Role and Responsibilities – Job Description

Activities that you will do on an average working day are:

- Collaborate to work on design and volume challenges in our systems
- Design work, including 3D design of racks, cables and cable bundles
- Presenting your designs during technical reviews
- Create Technical Product Documentation (TPD) of your design
- Communication with suppliers about TPD and design quality

For such big and complex machines, you can't do this alone; you work together in an Agile team that takes care of the design from requirements up to and including integration on the machine.

Personal Skills

- Can observe and respond to people and situations and interact with others encountered in the course of work
- Can learn and apply new information or skills
- Must be able to read and interpret data, information and documents
- Strong customer focus and commitment to customer satisfaction through prioritization, quality, efficiency and professionalism

K GYAN DESIGN LAB LLP

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- Ability to complete assignments with attention to detail and high degree of accuracy
- Proven ability to perform effectively in a demanding environment with changing workloads
- Result driven-demonstrate ownership and accountability
- Identifies bottlenecks and drives improvements
- Work independently or as part of a team and follow through on assignments with minimal supervision
- Demonstrate open, clear, concise and professional communication
- Ability to establish and maintain cooperative working relationships with co-workers and customer
- Work according to a strict set of procedures within the provided timelines

Education and experience

Your team player mentality is needed for finding the best solutions together with people in and outside of our team. The quality of your design is important for you and our customers. You should feel responsible for what you and the team deliver and have the ambition to constantly improve on this.

For doing your work you can rely on:

- **5+ years of overall experience as a Mechanical Design Engineer**
- **Preferred: 3+ years of experience with complex electro-mechanical design or equivalent experience**
- Bachelor degree in electrical (electro-mechanical) engineering or similar
- Experience in electrical infrastructure and sheet metal 3D CAD design
- Experience with Siemens NX/Teamcenter (or similar) and Microsoft Office tools
- Proficient communication in English language both written and oral
- Strong background in mechanical design and engineering, including taking responsibility of the full "art to part" development cycle

Skills

Working at the cutting edge of tech, you'll always have new challenges and new problems to solve – and working together is the only way to do that. You won't work in a silo. Instead, you'll be part of a creative, dynamic work environment where you'll collaborate with supportive colleagues.

There is always space for creative and unique points of view. You'll have the flexibility and trust to choose how best to tackle tasks and solve problems.

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Other information – Role within Office and Essential Job Functions

- Work in a fast-paced office environment
- Working at the cutting edge of tech, you'll always have new challenges and new problems to solve – and working together is the only way do that. You won't work in a silo. Instead, you'll be part of a creative, dynamic work environment where you'll collaborate with supportive colleagues.
- There is always space for creative and unique points of view. You'll have the flexibility and trust to choose how best to tackle tasks and solve problems
- Capability to interface with multidisciplinary groups including senior leadership.
- High energy self-motivated team player with strong desire to learn.
- Possess strong leadership and ownership characteristics with commitment to achieve results on time.
- Potential to develop into a technical leader in the organization.
- Can observe and respond to people and situations and interact with others encountered in the course of work.
- Work according to a strict set of procedures within the provided timelines.

Working Days/Hours:

- March to November: 1pm to 10pm
- November to March: 2pm to 11pm
- Workdays: Weekdays + Alternate Saturdays

Can we count on you? Then you can count on us.

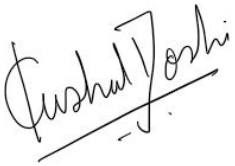
Working in our team can be a challenging task. That is why we want to be extra aware of job satisfaction by making room for development opportunities and to secure a joyful environment.

We support that by trainings, growth opportunities and actively managing work life balance. There is some flexibility in working hours.

Apply now for this job:

Will you come and strengthen our team as an Electro-Mechanical 3D Design Engineer? This is the ultimate moment to become part of our team. Click on the 'Apply Now' button and submit your application today.

Yours Faithfully,



Kushal Doshi
Designated Partner