

**Job Title:** Simulation Engineer

**Job Location:** Bangalore

**Experience:** 3 to 4 years

**Qualification:** B.E./B.Tech. in Mechanical Engineering

**Dept. & Group:** ENF/ENF2

**No. of vacancies:** 1

**Job Description:**

- ❖ Hands-on experience in Battery//Electric motor Thermal management
- ❖ Understand physics and build simulation models for CFD/thermal simulations
- ❖ Ability to make thermal calculations, interpret results from simulations and validate with Test results
- ❖ Strong fundamentals in Mechanical engineering and programming
- ❖ Ability to automate simulation activities/processes using python
- ❖ Ability to quickly grasp, adapt and work with agility and flexibility

**Qualifications:**

- ❖ Mechanical Engineering Graduate or equivalent education with 3-4 years of experience in fluid/thermal simulation
- ❖ Strong analytical skills & logical thinking
- ❖ Good understanding of Thermal engineering & python scripts
- ❖ Hands-on experience in Ansys Workbench, ICEMCFD, Fluent mesh, Ansys CFX/Fluent
- ❖ Good in presentation and communication skills
- ❖ Proactive, quick learning and capable of handling the task independently

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