



General Datum Product Design Private Limited

General Datum is a full stack industrial design & simulation platform company with expertise in open-source computational Fluid dynamics (CFD), Structural, Multi-Physics, Thermal Simulation, Mathematical modelling, Advanced Materials, Composites, Embedded, RF, PCB and Precision Manufacturing for Defence, Aerospace, Nuclear, Medical, Telecom and Datacentre sectors. Leading companies in these industries trust us to design and manufacture their Military/Aerospace products.

Our vision is to be a globally respected corporation that provides innovative products & solutions, leveraging technology, delivered by best-in-class engineers. Our mission is to enable our clients to realize their core mission, and to anticipate the needs and exceed the expectations of customers, by dedicating our skills in professional services to the goals and priorities of their institution. We strive relentlessly to constantly improve ourselves, our teams and our services to become the best.

General Datum is governed by its core values & ethics. They shape the culture and define the



character of our company. They guide how we behave and make decisions. We value diversity and the unique contributions of people. We express our values by attracting, developing, and retaining the best talent in a mutually supportive environment. Try us, nothing to lose, a lot to gain! We say what we mean, match our behaviour ethically to our words and take responsibility for our actions. We strive relentlessly to improve ourselves, our people, and our services to become the best.

Our Engineers come from diverse industries which include Software & IT, Telecom, Energy, Oil & Gas, Automobile, Heavy Machinery, Electro-Mechanical, Electrical, Automation and others. We hire exceptionally talented engineers from Fortune 500 companies like G.E, Schneider, John Deere and Honeywell. We also recruit graduate engineering trainees from reputed universities and make them industry ready.

<https://generaldatum.com>

Corporate office:

Jain Capital Park, Office#803, Image Garden Road, Madhapur, HITEC City, Hyderabad – 500081, Telangana, India.

Registered office:

iHub, 4th Floor, Tirumala Mansion, Plot 120, SY no 41, Kavuri Hills Phase-1, Jubilee Hills, Hyderabad - 500033.



Internship Requirements

We are looking for a dedicated and enthusiastic Mechanical Engineering Intern to join our team.

Eligible Qualifications: Diploma / B.E. / B.Tech. Mechanical Engineering (Without any backlogs)

Role: Mechanical Intern

Internship Period: 3 to 6 months.

Mode & Location: In Person at our Hyderabad office

Selection Process: Assessment test, Technical Interview and Personal Interview

Primary Requirements

- Pursuing / Completed a Bachelor's degree or Diploma in Mechanical.
- Strong passion for mechanical engineering, Design, and product development.
- Knowledge of CAD software for design and drafting.
- Positive Attitude, Eagerness to learn and adapt in a dynamic work environment.
- Excellent communication and teamwork skills.

Other Requirements

- Assist in the design and development of mechanical systems and components for various applications.
- Support the creation and implementation of hardware and mechanical architectures.
- Participate in the fabrication and machining of prototypes and production parts.
- Assist in testing and debugging mechanical systems and components.
- Collaborate with cross-functional teams to contribute to the successful integration of mechanical systems into the end product.

Note:

- A certificate will be issued after the successful completion of the internship.
- Stipend will be given to all Interns.
- Best performing & suitable interns shall be retained as full-time employees with full employee benefits.

Interested candidates shall upload their resume on our career webpage:

<https://generaldatum.com/career/>

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