

Hello! from AgniKul.

Who are we?

AgniKul Cosmos Private Limited focuses on design, development and launching of all aspects of rocket launch vehicle technology. We are working on creating a small orbital class launch vehicle that will be designed in India.

(“AgniKul” is inspired by the sanskrit word “Gurukul”. Translates to: “a place where we learn to use fire”)

The company was founded with the sole idea of making space access affordable for everyone. Getting to space shouldn't be the hardest part about being space-faring. We would like to do our part in bringing space access to the common man. We strongly believe that making space access extremely cheap will open up currently unexplored paths in fields that are not even remotely linked to space today.

Advisors: We are both, very proud and thoroughly humbled to have an extremely accomplished set of advisors spread across senior scientists from ISRO, IIT-Madras, the Indian Govt. and even our customer base (i.e.. Cubesat developers) helping us accomplish this mission.

What do we offer?

We are not here to just give grunt work to interns and employees. (non AI) Computer programs do that really well. Our people will be working either directly help us shape the design of the rocket, or work with us on carving out the business strategy, or build an operations framework for an international supply/chain problem in rocket manufacturing.

Eligibility

We strongly prefer working with interns and employees who are passionate about aerospace and willing to work with us for long term

Hangar Repository Optimizer

If you worry about how launch vehicles are stored - this is for you

If you have wondered about routes of transportation - this is for you

If you understand “tactical purchasing with reverse logistics” - this is for you

Responsibilities:

- Review supply chain practices for launch vehicles in accordance with environmental policies, standards, regulations, or laws.
- Select transportation routes to maximize economy by combining shipments or consolidating warehousing and distribution for rocket supplies.
- Create schematics of supply chain models to help facilitate discussions with customers.
- Develop material costs forecasts or standard cost lists.

- Assess appropriate material handling equipment needs and staffing levels to load, unload, move, or store engine, electric pump and other supply materials.
- Appraise vendor manufacturing ability through on-site visits and measurements.
- Develop or implement procedures or systems to evaluate or select suppliers.
- Confer with supply chain planners to forecast demand or create supply plans that ensure availability of materials or products.
- Define performance metrics for measurement, comparison, or evaluation of supply chain factors, such as launch vehicle cost or quality.
- Analyze electronic and telemetry equipment inventories to determine how to increase inventory turns, reduce waste, or optimize usage.

Basic Qualifications:

- Bachelor's degree is required
- Cost & accounting skills.
- Ability to understand financial statements.
- Understanding of e-business / e-procurement systems.
- Troubleshooting, problem solving.
- Understanding of cross-cultural / global issues.
- Business ethics.

Preferred Skills and Experience:

- Masters degree in Business or Economics
- Prior experience in project management.
- Knowledge of Quickbooks or SAP or other such software
- Experience of handling sophisticated materials
- Excellent communication and reporting skills
- Knowledge of Microsoft office

Additional Requirements:

- Must be available to work extended hours and weekends as needed

What you could take away?

- Your work will directly impact the company's as well as the upcoming ecosystem for launch vehicles in India
- You will learn the art of management for rocket science from some of the most senior and respected minds in ISRO
- You will work on shaping space policy in India
- You will dirty your hands in a global supply/chain optimization problem

Location

- Chennai, India
- Remote working can be considered on a case-by-case basis



Launch rockets anywhere, anytime, affordably.

Employment Type

- Internship
- Part Time
- Full Time
- PhD Programs

In conclusion

A rocket, like anything else, is just the outcome of the right group of individuals coming together and working towards a common vision. We deeply value people we work with and are looking to collaborate with some of the best minds in the country to bring space closer to earth.

Pls. send us a three line email about yourself and a resume to : humancapital@agnikul.in if you are interested.