

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

### **Launch Vehicle Operations Strategist**

If you worry about line or batch - this is for you

If you have wondered why Apple outsources its manufacturing outside USA - this is for you

If you understand Lead and Lean in a same sentence - this is for you

### **Responsibilities:**

- Identify project requirements by
  - interviewing customers;
  - analyzing operations;
  - determining project scope;
  - documenting results;
  - preparing customer contracts.

- Develop launch vehicle optimization problem solutions by describing requirements in a work-flowchart and diagram; studying system capabilities; analyzing alternative solutions; preparing system specifications; writing programs.
- Develop project estimates by identifying phases and elements, personnel requirements, and costs.
- Enhance operations through systems thinking by researching and resolving day-to-day operational demands of the company
- Prepare launch vehicle survey reports by collecting, analyzing, and summarizing information.
- Maintain professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; benchmarking state-of-the-art practices; participating in professional societies.

**Basic Qualifications:**

- Bachelor's Degree is required.
- Problem Solving,
- Quality Focus,
- Cross Cultural Negotiations

**Preferred Skills and Experience:**

- Masters degree in Business or Economics is required
- Prior experience in project management.
- Knowledge of Quickbooks or SAP (softwares change)
- General Consulting Skills, Project Management, Process Improvement, Client Relationships, Reporting Skills, Networking Knowledge, Networking Standards, Technical Zeal, Job Knowledge

**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 ecosystem for launch vehicles
- 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](mailto:humancapital@agnikul.in) if you are interested.