

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 Economist

If you know how a launch vehicle could affect GDP - this is for you

If you have wondered about trade offs in trade - this is for you

If you understand money value of time (& time value of money, of course) - this is for you

Responsibilities:

- Perform financial analysis of launch vehicle costing and strategize financial planning based on forecasted business needs and targets
- Analyze launch vehicle pricing data using mathematical models and statistical techniques
- Prepare budgets & submit recommendations for the approval or disapproval of funds requests.

- Create and be part of AgniKul's financial model that creates efficient cash flow and increases profits.
- Examine pricing and supply-demand estimates for completeness, accuracy, and conformance with procedures and regulations.
- Perform cost-benefits analysis to compare operating programs, review financial requests, and explore alternative financing methods.
- Create a supply chain curve and work along side the Operations strategist to map out the economics of rocket making.

Basic Qualifications:

- Bachelor's Degree is required.
- Cost and budget planning skills.
- Ability to understand financial statements.
- Understanding of e-business / e-procurement systems.
- Understanding of cross-cultural / global issues.
- Business ethics.

Preferred Skills and Experience:

- Masters degree in Business or Economics
- Prior experience in project management.
- Economic development theories and practices.
- Business planning and business expansion/marketing strategies.
- Financial management and analysis.
- Building strategic partnerships and facilitating the development of collaborative relationships.
- Understanding of principles and trends within the economic development industry.
- Knowledge in Accounting Softwares such as SAP, Tally , Quick Books

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

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.