ERPNext Developer

At Agnikul we are working on building a set of in-house software products that will allow us to get through day-to-day chores efficiently. Eventually, these will power every system in the company and hence every employee in the company gets through everyday system level work in a fast and efficient manner.

What it Takes

- If you think, Why should people creating purchase orders and maintaining part inventory suffer? - this is for you
- If you think, why should engineers crafting designs not have the ability to quickly create work orders? - this is for you
- If you think, why should not every component have a story from sourcing to stores? - this is for you
- If you think, Why should not work floor crew members not be able to appreciate process flow from design to execution? - this is for you

With this in mind, we are setting out to build out our own software that will help us be both a research company and a process focussed company.

If this sounds interesting, you may like to be one of the people writing this code!

Responsibilities

- Create the fundamental software framework that would enable process implementation at Agnikul
- Detect and troubleshoot software issues
- Write clear quality code for software and applications and perform test reviews
- Develop, implement, & test APIs
- Provide input on software development projects

Basic Qualifications

- Comfort using programming languages and relational databases
- Understand ERPNext and Frappe framework thoroughly
- Strong debugging and troubleshooting skills

Preferred skills and Experience

- 2+ years' of development experience with agile development methodologies
- Be able to understand software development life cycle, unit and integration system testing
- Experience with Python, Javascript, MySQL, MariaDB and Jinja templates
- Appreciation for all aspects of development including the server side, client side and API

Additional Requirements:

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

What could you take away?

- You might have designed one of the most complex ERP systems in the world!
- Your work will directly impact the company's (and the rocket's) trajectory.
- You will learn 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.

Employment Type

Full-time