Subject: Opportunity to join an exciting startup

Hello!!

I’m a recent graduate from MIT Supply Chain Management program and am launching a startup related to freight transportation. I'm looking for individuals with computer science and operations research background to join the startup and help me develop the related software.

The goal of the startup is to improve the utilization of trucks which would reduce both transportation costs and CO₂ emissions. This would be accomplished through shipment consolidation of multiple companies on the same trucks.

In the first phase we need to work on developing an application that would identify the consolidation opportunities on a daily basis and create a shipping schedule for execution purposes. Also this application would include a module that would look backward at historical transportation data and detect consolidation opportunities and quantify the benefits.

The ideal candidates would have knowledge/experience in the following areas:

- Transportation and logistics systems such as Transportation Management System (TMS)
- Electronic Data Interchange (EDI)
- Relational Databases
- Optimization knowledge especially in creating multi-stop truckloads (MSTL) and pool points
- Website development
- Visualization

This startup is the result of two year research (my thesis at MIT and prior work). I have several companies and sources of funding interested and waiting for a proposal to implement this solution.

I’d be happy to give you more information if you are interested. Looking forward to hearing from you.

Thank you,
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