

# AirBespoke – Inventory Tracking for Vietnamese Tailors



Proposal for Colorado School of Mines EECS Field Session, Summer 2016

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## **Introduction**

AirBespoke is a Golden based startup that provides access to world class tailors in developing countries. Our first of its kind platform removes all language and digital connection barriers for our tailors to sell online; while allowing customers in the developed world access to custom fitted suits that are actually affordable. Our second aim is to usher in a new era of smart clothing by integrating highly functional wearable technologies into AirBespoke suits that are immensely valuable to the wearer. At AirBespoke we believe that by democratizing technology we can lift thousands of tailors out of poverty and ‘Suit-up’ thousands more in the process.

## **Objectives**

1. Provide the AirBespoke tailors with an intuitive inventory & order tracking platform interface that is inherently valuable to their business.
2. Research and analyze publicly available API's to integrate Vietnamese tailors existing methods of tracking inventory (in spreadsheets, tables) and linking it to AirBespoke.
3. Ability to automatically keep track of tailor inventory and present our tailors with useful data and graphs.
4. From the AirBespoke.com website, match a specific customer order to the tailors that currently possess the inventory to create that suit.

## **Desired Skills**

1. Knowledgeable in HTML5, CSS and database queries
2. Recommended [previous experience and knowledge of working with API's)
3. Good coding practices for maintainable code [lots of comments and clear wording]
4. Enjoy solving meaningful problems and figuring out how things work

## **Work Environment**

AirBespoke has been admitted into a startup accelerator program in downtown Golden this summer. This would be an excellent opportunity for the entrepreneurially inclined as you would be working in a collaborative environment amongst other startups, and have access to numerous successful mentors.

## **Outcomes**

By the end of the summer you will have been exposed to the process of working through and implementing a developer's API, a skill highly valued in the real world. You will have had exposure to the fast paced energy of working at a startup and learned supplemental skills related to entrepreneurship that are easily transferable to any industry career or startup.

For successful students, you may be offered the option to stay on with AirBespoke through the summer for a paid internship.