FullContact - iOS Business Card Scanner

About Us

1. We're a startup located in LoDo (23 paces away from the Wynkoop Brewery).
2. We're [TechStars graduates](#).
3. [We're solving the world's contact information problem.](#)
4. We <3 Big Data.
5. We <3 machine learning.
6. We were founded in 2010.
7. We're lean, mean and venture-funded.
8. We're not afraid of bleeding-edge technologies.

About You

1. You enjoy creating mobile technology to solve real-world problems.
2. You can consume RESTful APIs in your sleep.
3. You' interested and/or have experience in building iOS apps that can scale to hundreds of thousands of daily transactions
4. You can't think of a better version control system than Git.
5. You find code without good test coverage to be brittle and unpleasant.

Problem Description

In March the FullContact team took Austin Texas by storm, clad in [wingbandits](#) at SXSW 2012. The guy on the left [in this photo featured on Mashable](#) is Colorado School of Mines' own Michael Rose, a member of the 2011 Field Session team that worked with FullContact. Our goal as a company at SXSW was to talk to as many people as we could about our product and collect contact information from the people we talked to. By the end of the week, we had collected over 500 business cards. But then it hit us, who has time to enter 500 business cards into SalesForce manually? Funny enough, a [writer for CNET had the same problem](#).

You will develop an iOS app that has the ability to photograph a business card, transcribe it via Optical Character Recognition (OCR) & human methods, then take the digitized content and port it to systems like Salesforce and Highrise. Additionally, the app will allow a person to quickly add a contact via keypad and possibly voice transcription with the ability to define an automated follow-up mechanism as to help rid the world of business cards.

Your team will work closely with us to utilize an already-developed set of RESTful API endpoints for advanced OCR of a business card, processing of a business card by a human if OCR fails, as well as transport of the digitized card to various systems such as your iPhone's contacts, FullContact's Cloud-based Address Book, Google contacts, Salesforce, Highrise, etc...

We think this is an ideal project for a team of **1-2 people**, but **we'll listen to you** if you think it should be more or fewer.

You should choose this project because...

1. You'll get to experience life at a venture-funded startup.
2. You'll get to work with and influence the development of a cloud-based OCR web API.
3. You'll end up with a great iOS app put on your resume.
4. You'll gain experience using alternative JVM languages like Groovy and Clojure.
5. You'll learn valuable user experience and user interface design skills.
6. We're a fun bunch of people.
7. If all goes well, we might even hire you after the project!

Questions?

Email me at dan@fullcontact.com