

# Learning Lab Users

for development, marketing and fintech problem solvers



# User Ecosystem



Jennifer Entrepreneurial Spirited Developer



Landon Developing a new finance era



Calvin Data inspired Digital Marketer



Ariel The 'product champion' from all aspects, dev & business

"I write application code"

"I set up infrastructure and servers"

"I monitor app/server performance"

"I drive technology strategy"

"I research good products and services for my team"

> manage a team that uses these types of products"

"I have to balance budget constrains with service needs"

> "I make the final business decision on whether we purchase a product or note™.



### **JENNIFER**

# Entrepreneurial spirited developer

- Learning for the sake of building
- Learning Lab for Development: Blow past the marketing fluff, get to the code

#### CALVIN

# Data inspired digital marketer

- Glancing at all the things until something grabs my attention
- Learning Lab for Marketing: Lead with value, then I'll invest time

### LANDON

# Developing a new finance era

- Outsmarting the worlds most powerful legacy systems
- Learning Lab for Fintech:
   Don't ask why, get to coding

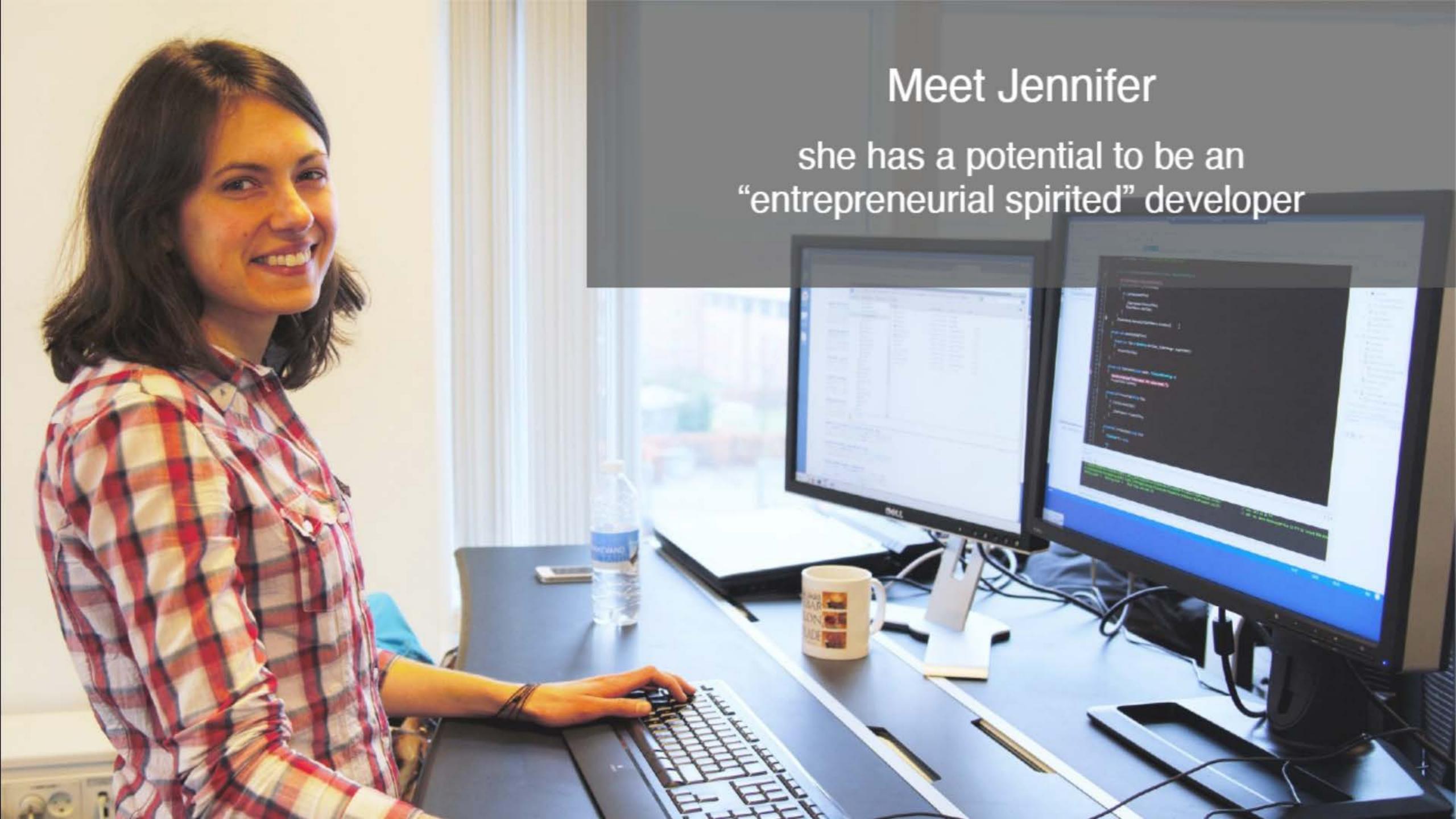
#### ARIEL

# Champion of new finance processes

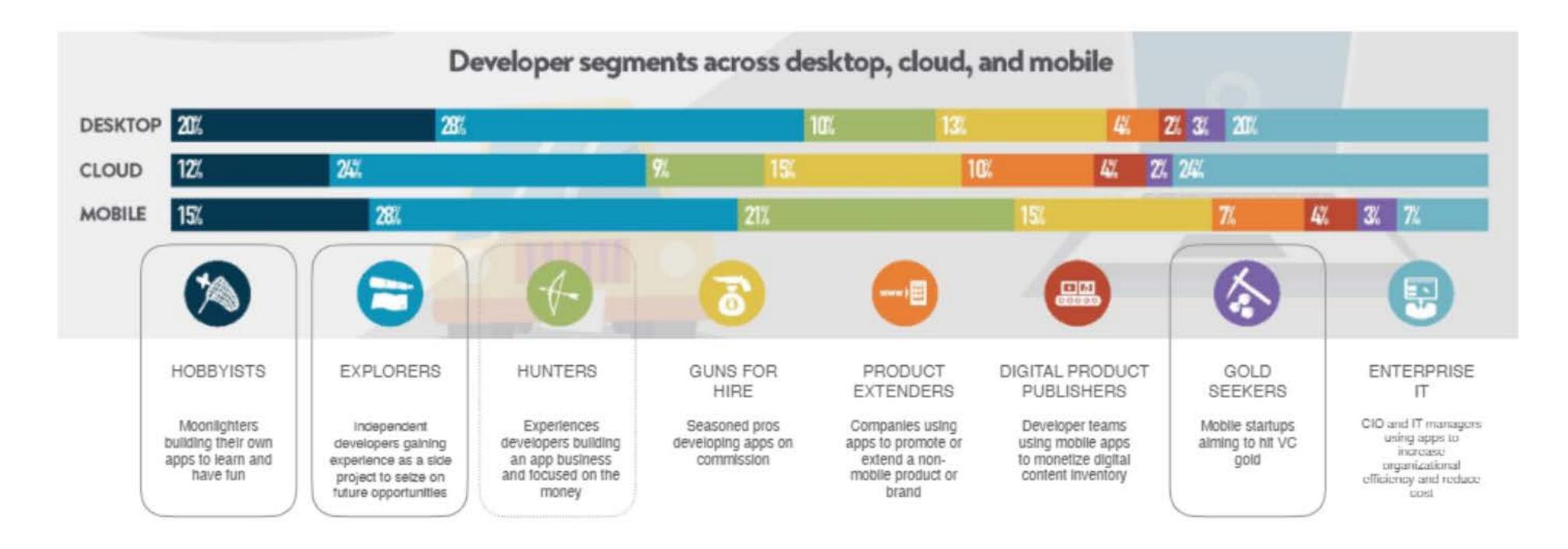
- Searching for learning inbetween detailed Github and high level conferences
- Learning Lab for Fintech:
   Close the gap between programming & business

for developers 🔀





### Jennifer is representative of a larger set of developers



 Hobbyists, Explorers and Gold Seekers represent close to 50% of developers across Desktop, Cloud and Mobile building apps

\*We aren't forgetting the rest of the developer types, they just aren't our current focus Source: Vision mobile State of Developer Nation Q1 2016 based on survey of 21,000+ developers

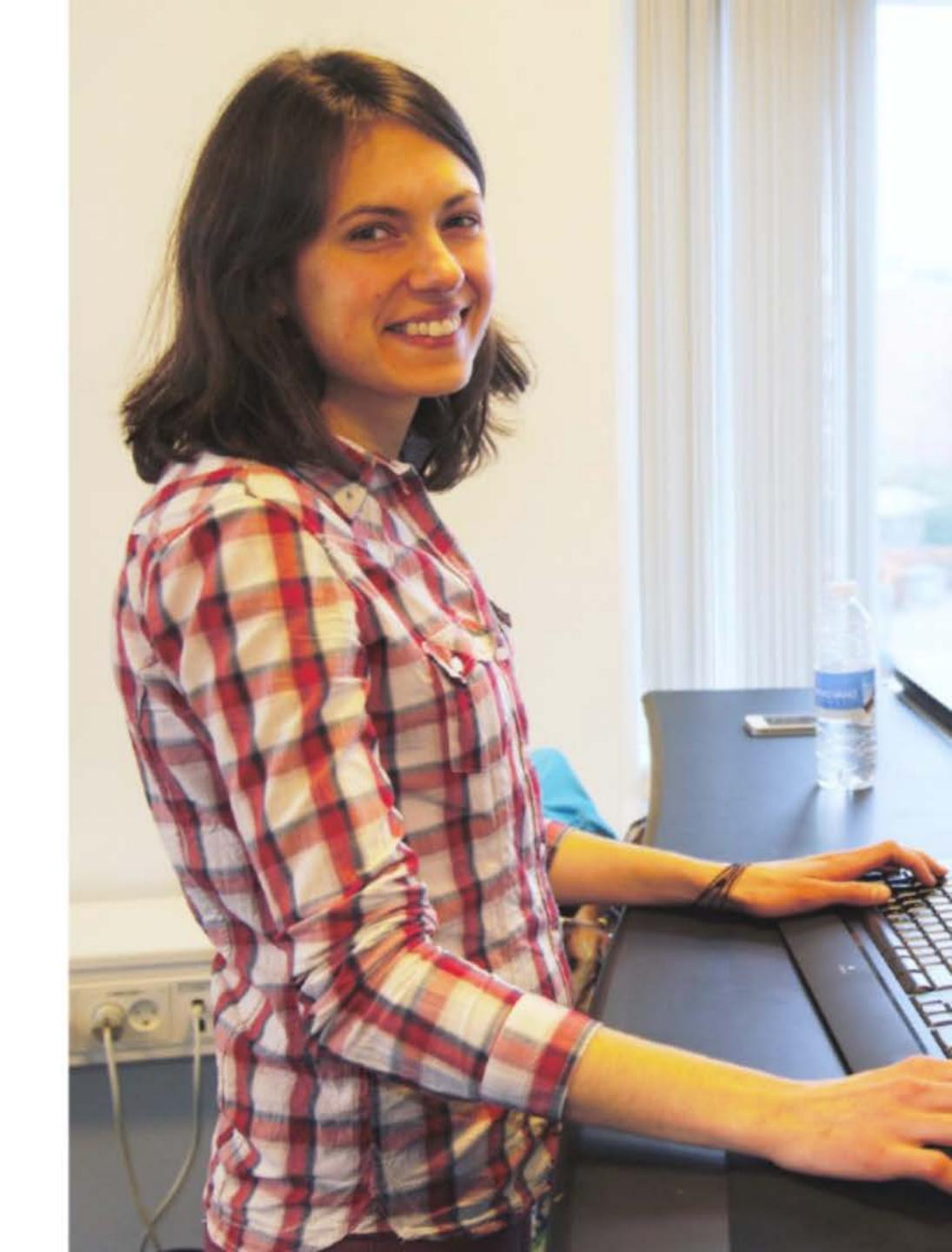


#### Jennifer

28 years old Developer with entrepreneurial spirit

- Selfish Value: always adding to my ego

  "I get to out-smart my computer"
- Does: Influences others who are otherwise stuck
  - "tend to know how to turn over the rocks"
- Thinks: It's never ending
  - · "I'm always doing research to keep up on evolving or emerging information"
- Feels: Inspired by challenge
  - "Î don't like to jump from company to company, but I do consulting with companies which I really enjoy because theres always a new challenge and something new that somebody is trying to do"



# Jennifer's Learning Style

Take it and run with it

"It's really good to actually see someone go in and work on some of the advance techniques and then you can take those and lift them out of the tutorial and apply them to real life examples that you're working on for your job"

Architect, Development advisor



# Jennifer's Learning Pain Points

I still can't solve today's problems, today.

"Finding the specifics of something I want to learn. Most training is done at a high level."

- Full Stack Developer

"There are gaps between tutorials and they are often just the very basic not going beyond just getting up and running."

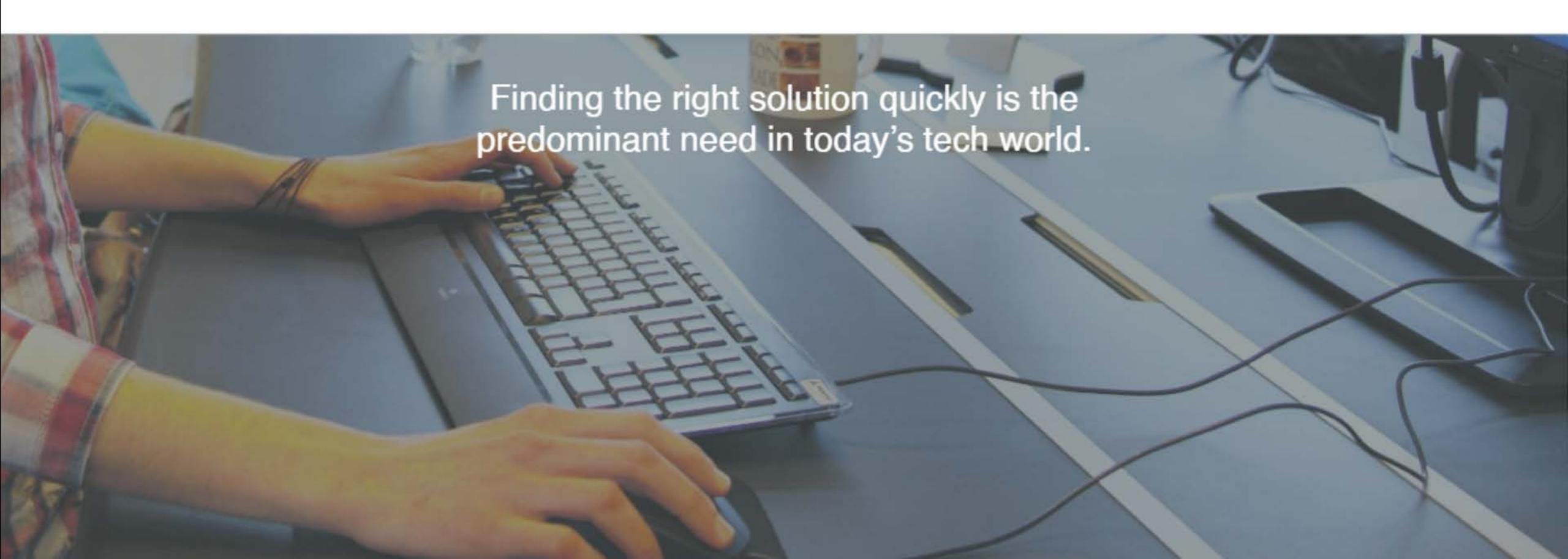
- Full Stack Developer





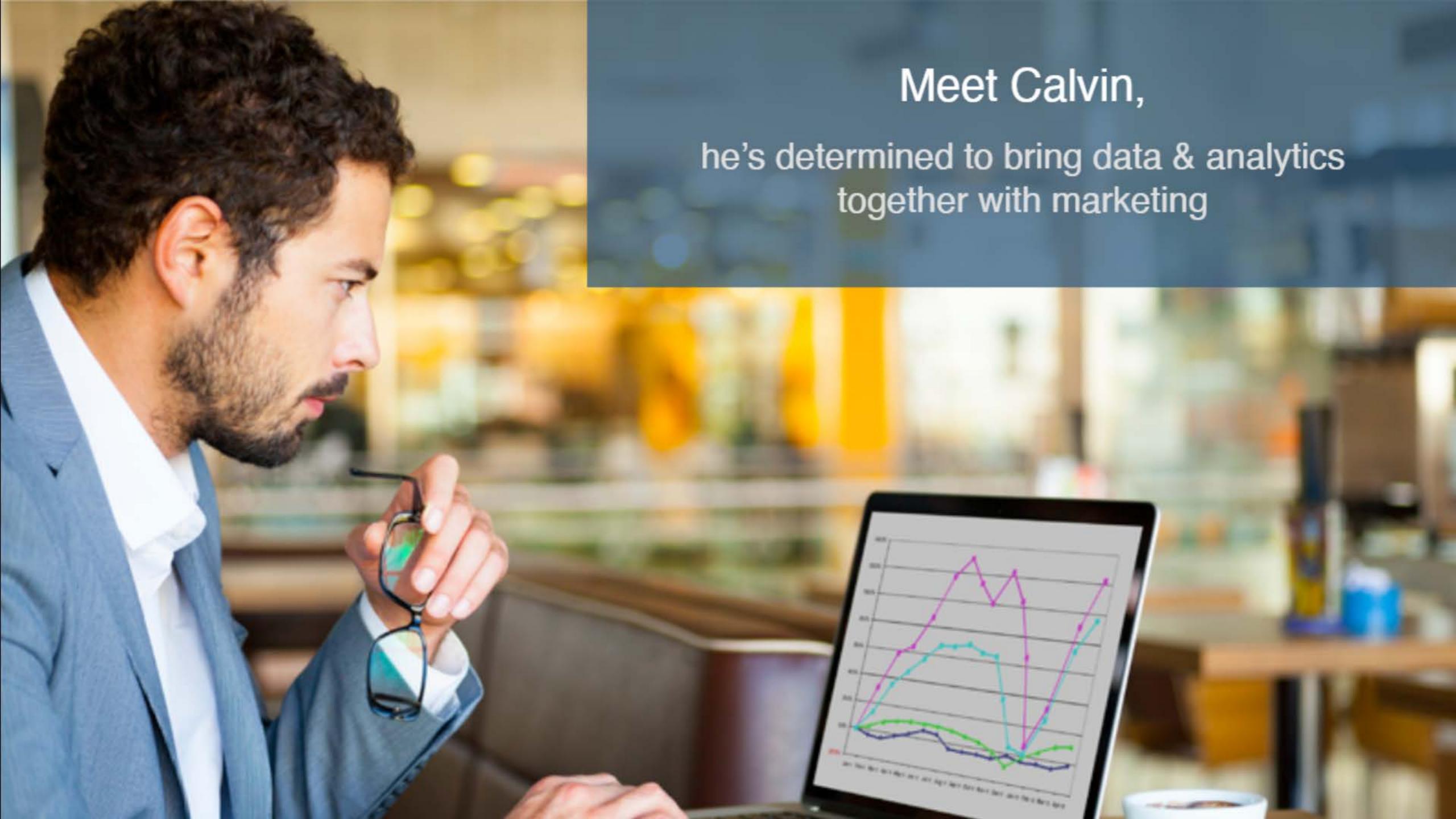
#### What attracts Jennifer?

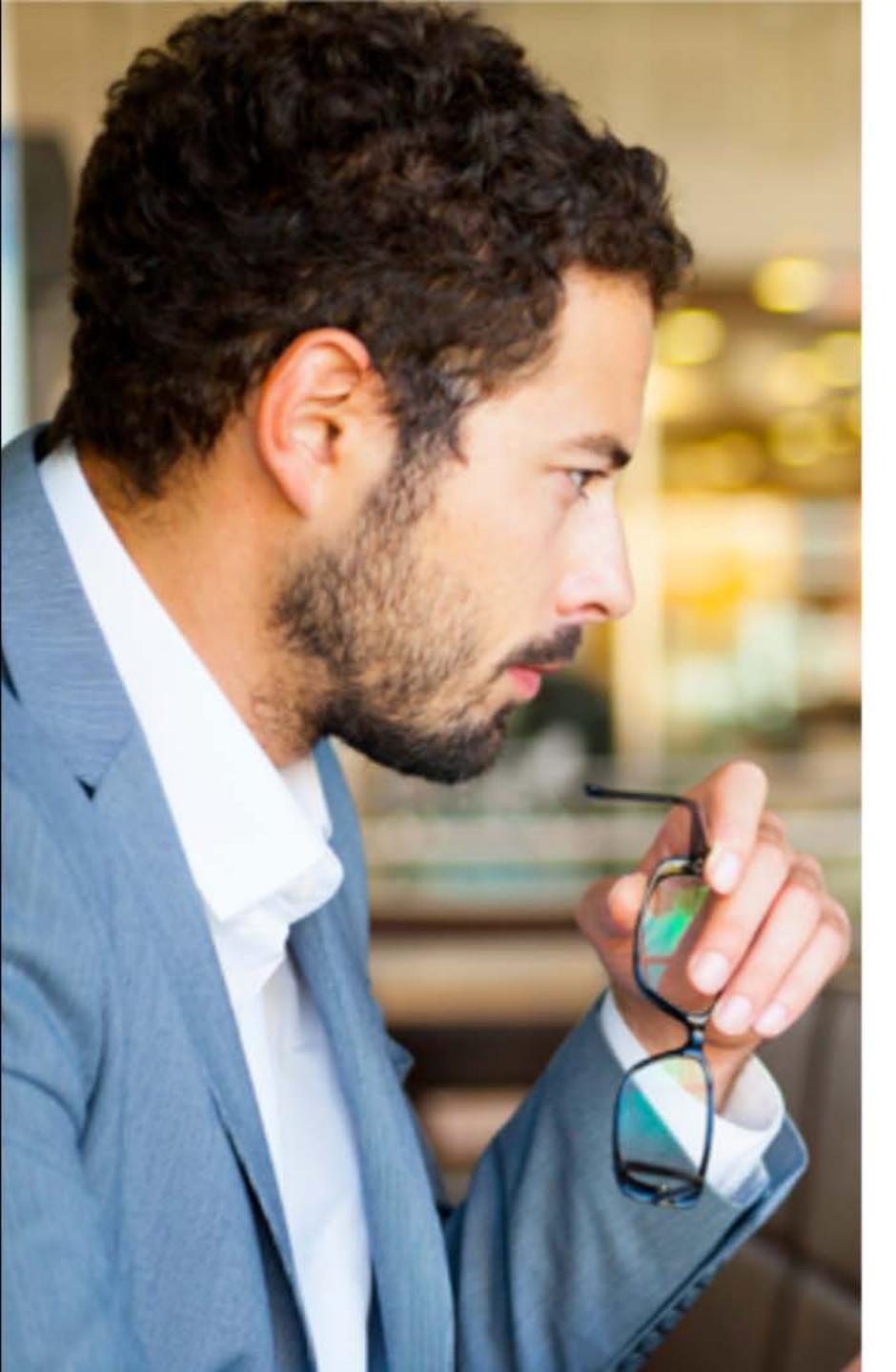
Learning for the sake of building.



# for marketers @







#### Calvin

#### 35 years old Digital Marketer inspired by data/analytics

- Selfish Value: He doesn't want the tech people taking over another profession.
  - "...mind of a marketer"
- Does: He keeps his inbox constantly full of information.
   "I probably get a couple hundred emails a week from different content sources"
- Thinks: He cares more about results/ROI than he does about the
- recess/tool that gets him there
   recopile don't really care about technology. They only care about the benefit you get from it."
- Feels:

# Calvin's "As Is" Learning Style

"I glance at all the things until someone grabs my attention. I then read, or watch it until it loses my attention."

"Content has to be personalized, relevant, meaningful, and impactful."

Ray Bherry, Marketing Director at Pollfish

"I can get lost in a lot of the news publication content. When I'm trying to find a realistic solution I'm just trying to find out the major stuff that is happening."

- Mack Burnet, ... at Digital Deepdish



### Calvin & Learning Lab

Lead with value

Marketers will invest time and effort in learning as long as they can see from the start what they are getting out of it.

# for fintech



#### Fintech users



Coder
Building the necessary
environment, structure,
algorithms, etc.



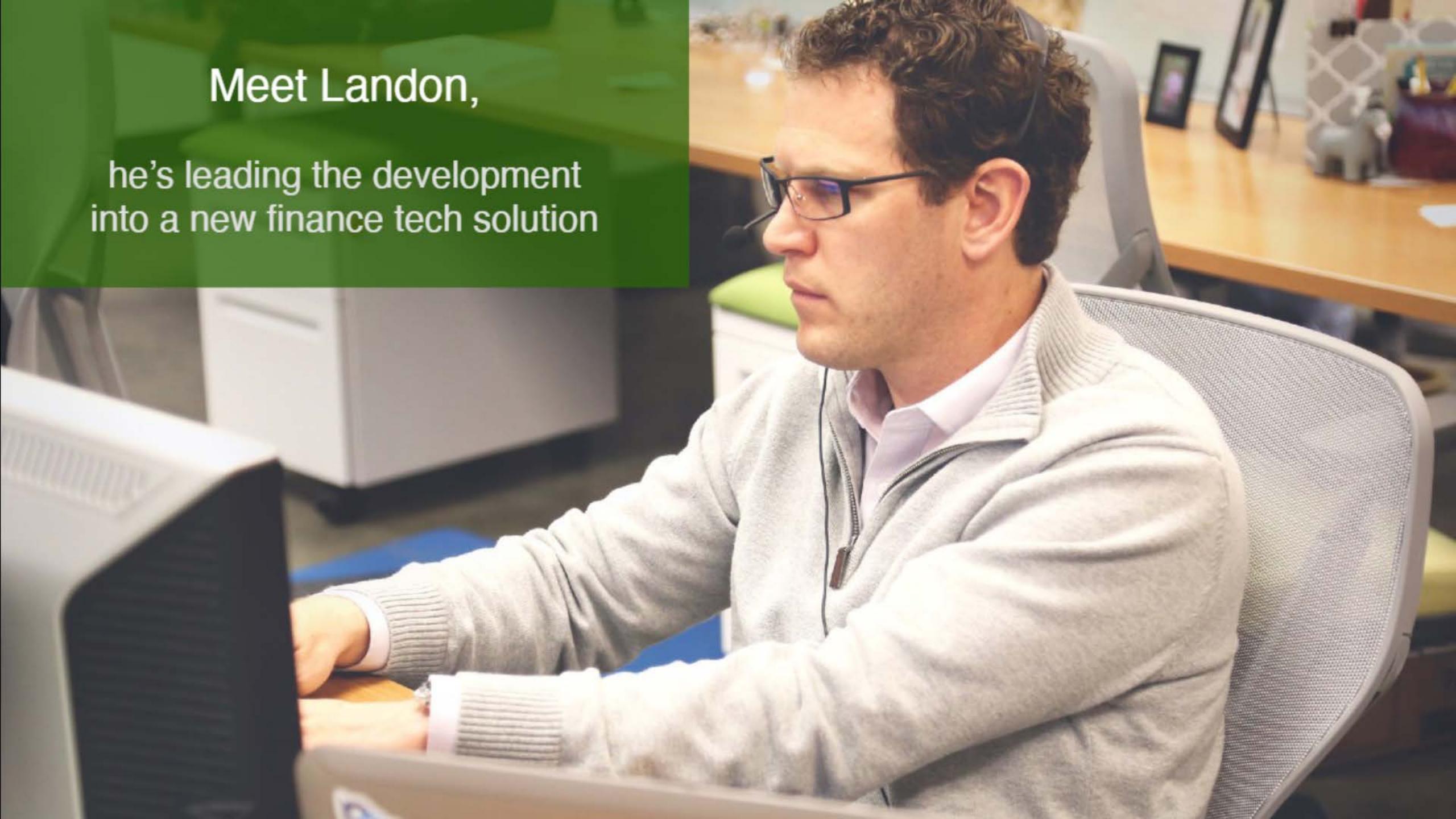
Tech Translator Leading the development in a new finance era

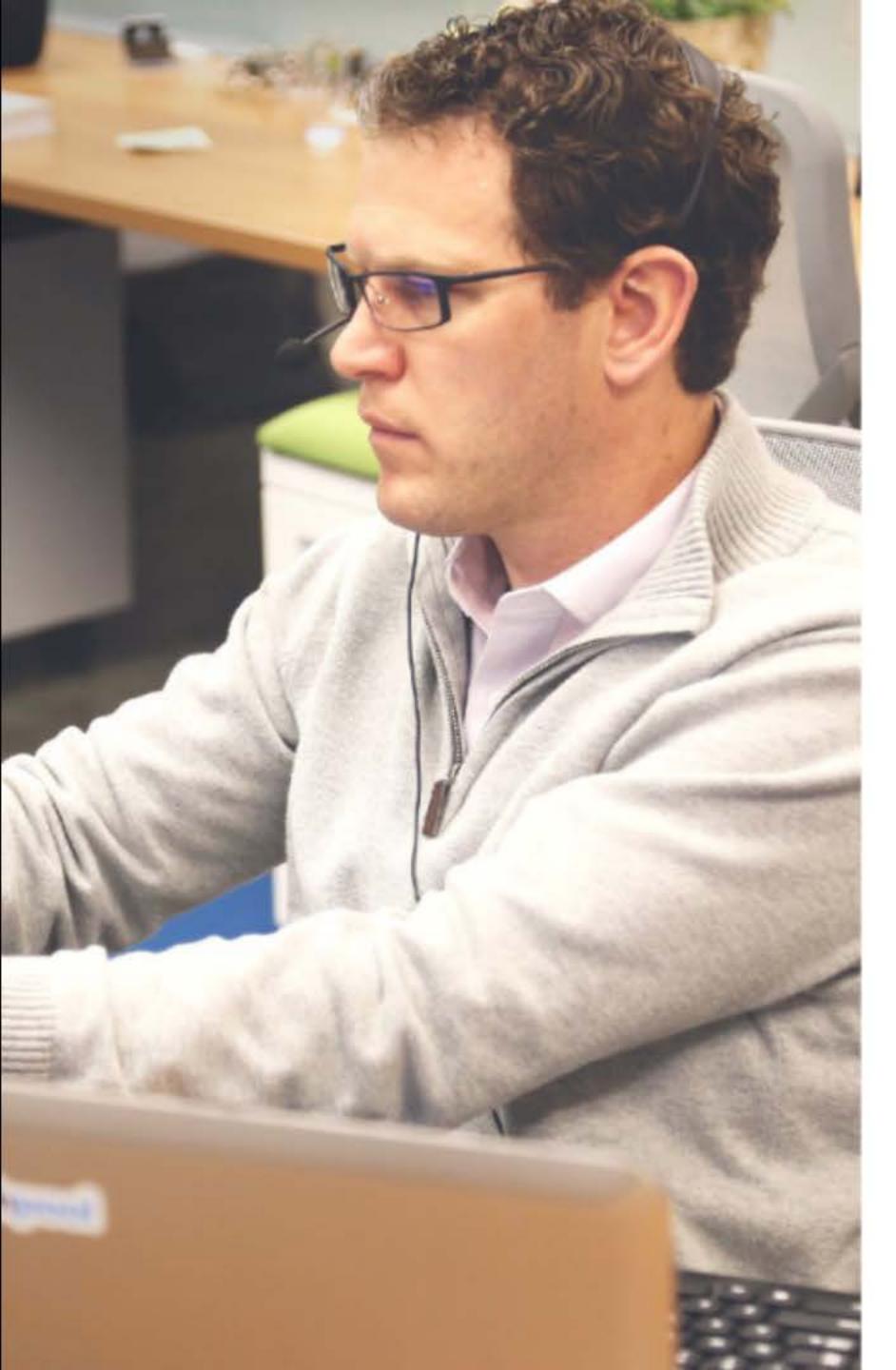


Product Champion
Pushing business wide
finance initiatives, from
inception to delivery



Business
Needs small, quick
updates on project to
report to exec





#### Landon

48 years old Developing a new finance era

Selfish Value: Undermining the worlds most powerful legacy systems

. ... 27

- Does: Hunts for all certification programs around and works to complete them
  - "it's not that difficult to get, if you're good at learning and testing, it's a couple weeks" - Charles Meier
- Thinks: understands benefit to using Blockchain rather than other processes
  - "the things that people are attracted to the blockchain are immutability, following the transaction, audibility, trust" -Cristina, Trading Screens
- Feels: Overly excited about where technology is headed
  - "Blockchain, big data and AI I think those 3 are the marriage made in heaven moving forward because of the multitude of data that's going to be produced" - Bob,

# Landon's "As Is" Learning Style

XXX

"If it's MIT who issues the certificate, great! The course would be worth it the 2.300\$. But if the certificate is like the ones from edX, not as great. Everywhere, it says it's a MIT course "in collaboration with GetSmarter". But I'd like to confirm this thing about the certificate before paying the fees."

- Quora 'How do I know if this Finch course is for real or a fake'

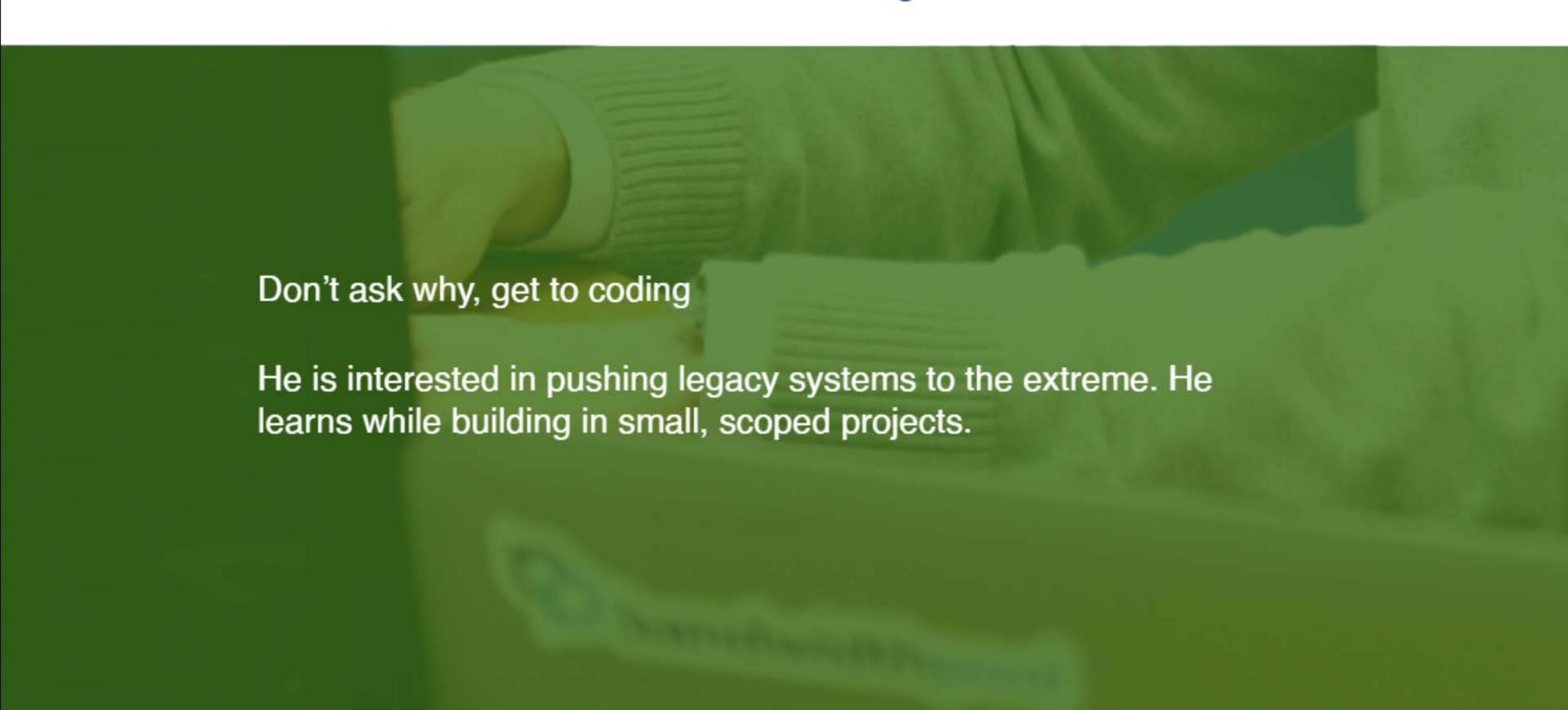
"A professional in the financial services industry with solid capital markets experience and exposure to technology drivers in the industry."

- Wallstreet Blockchain Alliance

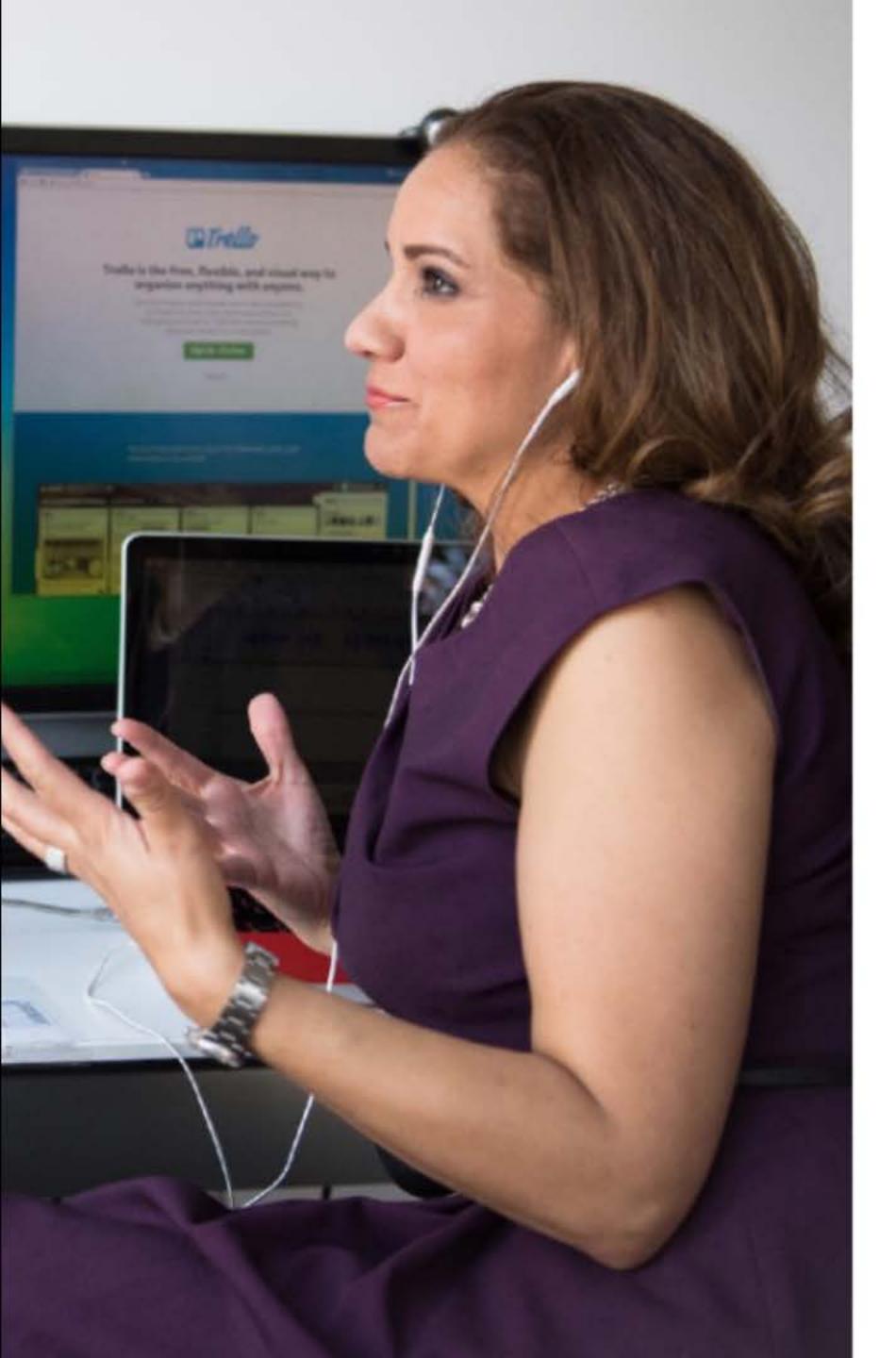
"I spend a lot of time teaching people about the potentials of blockchain and even more time unteaching people about the misconceptions of blockchain so that they feel comfortable about it."

- Charles Meier, Citi Bank

### Landon & Learning Lab







#### Ariel

45 years old The 'product champion' from all aspects, dev & business

- Selfish Value: I can make a full strategic system that works whereas I'm skeptical of others who claim they can
  - "When I hear somebody say we're going to offer this awesome consumer thing it peaks my curiosity because I'm wondering how are you going to make the economics work?" - Linnea, Orchard Platform
- Does: Often discussing the stories of Fintech
  - "advocacy focused... I often call it bridging the gap between technology and capabilities and the reason behind it" - Ron, WSBA
- Thinks: These processes are clearly lacking in technology and someone has to initiate that
  - "I want to close that gap a little bit more (between programming and business)" - Charles Meier, Citi Bank
- Feels: shocked by lack of information in the Fintech world
  - "we're in this weird world, where there's not that much out there" - Charles Meier, Citi Bank

#### Ariel's Pain Points

Urgency for large Fintech changes like Blockchain is not clear yet

"events are great, but it's really hard to make time for them in the workweek. [Prepping and going to an event] is a luxury of time and we don't have that in this start up world."

Linnea, Operations, Orchard

