



Innovative Ways to Teach High-Tech Skills

Jason Straughan, CEO Codeup



The Problem

We need more high-tech workers to meet workforce demands.

The Problem

We're really bad at training high-tech workers that meet workforce needs.

Train the right people

High Tech skills give
people superpowers.

Qualify them first.



Teach the the right things

BS in Physics with a
concentration in fluid
mechanics?



Theory

A coherent group of tested general propositions, commonly regarded as correct, that can be used as principles of explanation and prediction for a class of phenomena.

- Dictionary.com



Be Inclusive

Safety First

Break Stuff





Teach Perpetual Learning

How to tech high -tech workers

- Teach applied skills from Day 0
- Encourage autodidactic behavior
- Create a safe sandbox
- Be excited when things break
- Maintain a high pace of learning
- Constantly challenge the limits

Jason Straughan
CEO Codeup

jason@codeup.com

@jds traughan

@gocodeup