## Richard Hendricks

### Programmer



Richard hails from Tulsa. He has earned degrees from the University of Oklahoma and Stanford. (Go Sooners and Cardinals!) Before starting Pied Piper, he worked for Hooli as a part time software developer. While his work focuses on applied information theory, mostly optimizing lossless compression schema of both the length-limited and adaptive variants, his non-work interests range widely, everything from quantum computing to chaos theory. He could tell you about it, but THAT would NOT be a "length-limited" conversation! Open \_\_data/resume.yml to edit this text.

This is the description of your resume page, as it will be seen by search engines. You'll probably want to modify it in resume.md , and maybe set hide\_description to true in the front matter.

**②** 2712 Broadway St, CA 94115, San Francisco, California. United States

**M** RHendricksCEO

in Richard Hendricks

(912) 555-4321

https://piedpiper.com

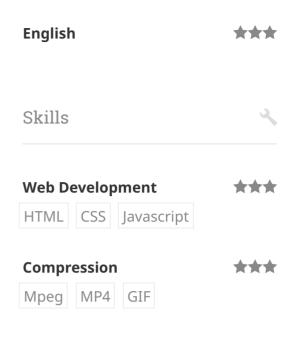


Dec 2013 – present

#### CEO/President at Pied Piper (https://piedpiper.com)

Pied Piper is a multi-platform technology based on a proprietary universal compression algorithm that has consistently fielded high Weisman Scores™ that are not merely competitive, but approach the theoretical limit of lossless compression.

- Build an algorithm for artist to detect if their music was violating copy right infringement laws
- Successfully won Techcrunch Disrupt
- Optimized an algorithm that holds the current world record for Weisman Scores



Volunteer



Jan 2012 - Jan 2013

Teacher at CoderDojo (https://coderdojo.com/)

Global movement of free coding clubs for young people.

• Awarded 'Teacher of the Month'



**Interests** 



Ferrets Unicorns

#### Education



Jun 2011 – Jan 2014

# Bachelor in Information Technology from University of Oklahoma with GPA of 4.0

- DB1101 Basic SQL
- CS2011 Java Introduction

Awards	<b>T</b>
Nov 2014  Digital Compression Pioneer Award from Techcruno	:h
There is no spoon.	
Publications	
Oct 2014  Video compression for 3d media  (https://en.wikipedia.org/wiki/Silicon_Valley_(TV_series)) by  Hooli	
Innovative middle-out compression algorithm that changes the way we store data.	
References	99
It is my pleasure to recommend Richard, his performance working as a consultant for Main St.  Company proved that he will be a valuable addition to any company.  — Erlich Bachman	