

Richard hails from Tulsa. He has earned degrees from the University of Oklahoma and Stanford. (Go Sooners and Cardinal!) 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! Richard is the Founder of Pied Piper, and after a brief hiatus, is once again CEO.

Core Technical Competencies	
Web Development HTML CSS Javascript	Compression Mpeg MP4 GIF
Professional Work E	xperience
CEO/President – Pied Piper	2013 – 2015 1 year

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

Innovative middle-out compression algorithm that changes the way we store data.

Education	
University of Oklahoma Information Technology Bachelor	2011 – 2014 2.5 years
DB1101 - Basic SQLCS2011 - Java Introduction	
Awards	
Digital Compression Pioneer Award Techcrunch	2014
There is no spoon.	
Publications	
Video compression for 3d media en.wikipedia.org/wiki/Silicon_Valley_(TV_series)	2014

Designed by Erik Engi