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 Tech	nical Competencies
Web Development HTML CSS Javascript	Compression Mpeg MP4 GIF
Profession	al Work Experience

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

Education	
University of Oklahoma Information Technology Bachelor • DB1101 - Basic SQL • CS2011 - Java Introduction	2011 – 2014 2.5 years
Awards	
Digital Compression Pioneer Award Techcrunch	2014
There is no spoon.	

Publications

Video compression for 3d media

2014

en.wikipedia.org/wiki/Silicon_Valley_(TV_series)

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

Designed by Erik Engi