

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 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

2011 – 2014 2.5 years

Information Technology
Bachelor

- DB1101 - Basic SQL
- CS2011 - Java Introduction

Awards

Digital Compression Pioneer Award

2014

Techcrunch

There is no spoon.

Publications

Video compression for 3d media

2014

[en.wikipedia.org/wiki/Silicon_Valley_\(TV_series\)](http://en.wikipedia.org/wiki/Silicon_Valley_(TV_series))

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

Designed by [Erik Engi](#)