

# Richard Hendriks

## Programmer

### Contact

#### Email

[richard.hendriks@mail.com](mailto:richard.hendriks@mail.com)

#### Phone

(912) 555-4321

#### Website

[richardhendricks.example.com](http://richardhendricks.example.com)

### About

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!

### Profiles

#### Twitter

[neutralthoughts](#)

#### SoundCloud

[dandymusicnl](#)

### Work

#### Pied Piper

Dec 2013 – Dec 2014

CEO/President

[piedpiper.example.com](http://piedpiper.example.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.

#### Highlights

- 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

#### CoderDojo

Jan 2012 – Jan 2013

Teacher

[coderdojo.example.com](http://coderdojo.example.com)

Global movement of free coding clubs for young people.

## Highlights

- Awarded 'Teacher of the Month'

## Education

### University of Oklahoma

Jun 2011 – Jan 2014

Information Technology

[www.ou.edu](http://www.ou.edu)

Bachelor

#### Courses

- DB1101 - Basic SQL
- CS2011 - Java Introduction

## Projects

### Miss Direction

Aug 2016 – Aug 2016

Team lead, Designer at Smoogle

[missdirection.example.com](http://missdirection.example.com)

A mapping engine that misguides you

#### Highlights

- Won award at AIHacks 2016
- Built by all women team of newbie programmers
- Using modern technologies such as GoogleMaps, Chrome Extension and Javascript

## Awards

### Digital Compression Pioneer Award

Nov 2014

Awarded by Techcrunch

There is no spoon.

## Publications

### Video compression for 3d media

Oct 2014

Published by Hooli

[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.

## Skills

### Web Development

HTML CSS Javascript

### Compression

Mpeg MP4 GIF

## Languages

### English

Native speaker

## Interests

### Wildlife

Ferrets Unicorns

## References

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