Richard Hendricks

Programmer

SUMMARY

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.

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

: **(912) 555-4321**

: **https://piedpiper.com**

: **RHendricksCEO**

: **Richard Hendricks**

Experience

Dec 2013 – *present*

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

SUMMARY

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/)

SUMMARY

Global movement of free coding clubs for young people.

- Awarded 'Teacher of the Month'

Languages

English : ★★★

Skills

Web Development : ★★★

HTML CSS Javascript

Compression : ★★★

Mpeg MP4 GIF

Interests

Wildlife :

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

Nov 2014

Digital Compression Pioneer Award from Techcrunch

SUMMARY

There is no spoon.

Publications

Oct 2014

Video compression for 3d media
(https://en.wikipedia.org/wiki/Silicon_Valley_(TV_series)) by Hooli

SUMMARY

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

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*