

Richard Hendriks

Programmer

About

2712 Broadway St San Francisco California CA 94115 US
✉️ richard.hendriks@mail.com
📱 (912) 555-4321
🐦 neutralthoughts
☁️ dandymusicnl

Web Development

Master

HTML CSS Javascript

Compression

Master

Mpeg MP4 GIF

Languages

English (Native speaker)

Interests

Wildlife

Ferrets
Unicorns

Summary

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!

Experience

12/2013 - 12/2014

Awesome compression company
CEO/President

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

Open Source Projects

08/2016 - 08/2016

Miss Direction · <http://missdirection.example.com>

A mapping engine that misguides you

GoogleMaps Chrome Extension Javascript

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

Education

06/2011 - 01/2014

University of Oklahoma

Bachelor Information Technology

- DB1101 - Basic SQL
- CS2011 - Java Introduction

Volunteer

01/2012 - 01/2013

CoderDojo

Teacher

Global movement of free coding clubs for young people.

- Awarded 'Teacher of the Month'

Awards

Digital Compression Pioneer Award

Techcrunch

There is no spoon.

Publications

Video compression for 3d media

Hooli

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. a valuable addition to any company.