

# Eric David Smith

Father / Musician / Hacker

## Contact

### Email

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### Phone

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### Website

<http://erictherobot.com> (<http://erictherobot.com>)

## About

Hey there, I'm Eric. There will be more about me soon.

## Profiles

### Twitter

[erictherobot](#)

### SoundCloud

Eric The Robot (<https://soundcloud.com/melodymeetsme>)

## Work

### Pied Piper

2013-12-01 – 2014-12-01

CEO/President

<http://piedpiper.com> (<http://piedpiper.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** — 2012-01-01 — 2013-01-01

**Teacher** <http://coderdojo.com/> (<http://coderdojo.com/>)


Global movement of free coding clubs for young people.

## Highlights

- Awarded 'Teacher of the Month'

## Education

**University of Oklahoma** — 2011-06-01 — 2014-01-01

 **Information Technology**  
Bachelor

## Courses

- DB1101 - Basic SQL
- CS2011 - Java Introduction

## Awards

# Digital Compression Pioneer Award

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by Techcrunch

Awarded 2014-11-01

There is no spoon.

## Publications

### Video compression for 3d media

2014-10-01

View publication ([http://en.wikipedia.org/wiki/Silicon\\_Valley\\_\(TV\\_series\)\)](http://en.wikipedia.org/wiki/Silicon_Valley_(TV_series)))

Published by **Hooli**

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**