

GEOFF SMITH (830) 832 2509 GEOFF@COOLERRANCH.COM

STATEMENT

I am a community-minded developer with a fine arts & critical background, possessing strong written and oral communication skills and a desire to develop well crafted, concurrent software; seeking a back-end developer position.

CORE COMPETENCIES

TECHNOLOGY ARTS

- Elixir/Erlang: 2 yrs
- Ruby: 2.5 yrs
- TDD 3 yrs
- Github (geoffreyps)
- Critical Writing
- Adobe Creative Suite
- Fundraising
- Community Organizing

SOFTWARE EXPERIENCE

HOUSTON ELIXIR MEETUP HOUSTON, TEXAS · SEP 2016 - MAY 2017

- Co-founded the meetup group
- Presented topics and led discussions
- Scheduled speakers

STATISOUR STATISTICS LIBRARY JAN 2017 - PRESENT

FOSS CONTRIBUTOR (GITHUB)

- Implemented binomial coefficient functions for combinatorics module
- Included full test coverage for all contributions

GIBRAN NATURAL LANGUAGE PROCESSING JUNE 2016 - PRESENT

FOSS CONTRIBUTOR (GITHUB)

- Included Soundex and Levenshtein algorithms
- Replaced deprecated data structures
- Included full test coverage for all contributions

SIDEREAL LABS HOUSTON, TEXAS · SEP 2014 - DEC 2015 CONTRACT DEVELOPER

- Wrote ETL scripts to prepare language data
- Wrote custom web-scraping scripts
- Created transliteration rules to convert non-Latin unicode characters into Latin glyphs (TRules / Unicode)

EDUCATION

EDINBORO UNIVERSITY OF PENNSYLVANIA, EDINBORO, PENNSYLVANIA · 2007 - 2010

Batchelor of Arts in Art History,
Double Minor in German Language and Studio
Printmaking, *Summa Cum Laude*

WORK EXPERIENCE

AMERICAN INSTITUTE OF ARCHITECTS, HOUSTON CHAPTER (AIA) HOUSTON, TEXAS · JAN 2014 - MAY 2017 COMMITTEE LIAISON

- Produced Events including the Home Tour, Design Awards, and Gingerbread Build-Off
- Maintained event registrations, including Gala
- Coordinated volunteers for events
- Maintained all accounts receivable

CONTEMPORARY ARTS MUSEUM HOUSTON HOUSTON, TEXAS · JULY 2012 - DEC 2013 GRANTS AND GIFTS COORDINATOR

- Wrote and prepared grant proposals and reports
- Administered the Museum's donor database
- Tracked and reported donor payment activity
- Analyzed constituent information and identified key donor prospects

CAROLINE COLLECTIVE HOUSTON, TEXAS · MAY 2010 - JULY 2012 OPERATIONS MANAGER

- Managed daily operations of coworking facility
- Marketed the business online and in print
- Organized and produced events
- Analyzed and reported revenues and expenses
- Managed Caroline Collective intern program