Charles Zahn

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Personal Website
Github
Linkedin

Experience

Tannor Capital Management (Westchester, NY)　　　　　**May 2013 - Aug 2013**
IT Analyst Intern
- Provided on- and off-site technical support
- Development lead of proprietary sales software
- Supervised company website overhaul

Projects

Tilblr　　　　　**Live - Github**
A blogging app inspired by Tumblr
- Users can create tagged blogs and posts
- User-uploaded files stored to AWS S3
- Full text-search functionality for blogs and posts
- Google login with OmniAuth

Rails Lite　　　　　**Github**
A MVC framework for Ruby inspired by Ruby on Rails
- Provides easy to use view and controller API
- Integration with WEBrick HTTP Server module
- Leverages Ruby's extensive metaprogramming capabilities

Snake　　　　　**Live - Github**
The classic snake arcade game (with a twist!)
- Uses jQuery events for user interaction
- Leverages jQuery and CSS for efficient rendering

Skills

- Ruby
- Ruby on Rails
- RSpec
- Git
- Vim
- SQL
- JavaScript
- jQuery
- Backbone

Education

App Academy (New York, NY)　　　　　**2015**
- Intensive Full-stack web development program
- Very selective with a sub-5% acceptance rate

Rensselaer Polytechnic Institute (Troy, NY)　　　　　**2010 - 2014**
B.Sc. Mathematics
- **Relevant coursework:** Data Structures, Algorithms, Models of Computation, Computer Organization, Database Systems, Numerical Computation, Machine Learning, Computational Finance