# Alex Moore-Niemi

## Software Engineer

"If you hear a voice within you say 'you cannot paint,' then by all means paint, and that voice will be silenced." — Van Gogh, on incremental software delivery

#### Recent Projects

- Published gem core\_resource internally to Zipcar
- Published gem figtree on Rubygems
- Led bookclub on RESTful Web APIs
- TA'd 2 day intensive TDD training
- Substantial contribution to rspec\_console for JRuby

#### Professional Experience

2015 – Now **Senior Software Engineer**, ZIPCAR, Boston.

TDD in Ruby on Rails. Focus on API design, research in hypermedia and REST.

2014 – 2015 **Software Engineer**, ZIPCAR, Boston.

TDD in Ruby on Rails, Javascript.

2013 – 2014 **Junior Software Engineer**, PromoBoxx, Boston.

Test first and test last, but not test-driven, Ruby on Rails, and untested Javascript integration.

2012 – 2013 Marketing Automation, WORLDONE INTERACTIVE, Boston.

Scripting and data analysis for the marketing team.

### Specific Languages

I try to roughly follow a software engineering focused analogy of the ILR Scale (Interagency Language Roundtable).

- ILR1 Java, Haskell, TCL, C
- ILR2 Javascript, PL/SQL
- ILR4 Ruby

#### Education

2012 **Certificate: Computation and Algorithms**, *MIT*, Boston.

2004–2009 BFA Media Production, Emerson College, Boston, Graduated with honors.