

# Alex Moore-Niemi

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*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*

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## 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

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## 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**, PROMOBXXX, 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.

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## 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

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## Education

- 2012 **Certificate: Computation and Algorithms**, MIT, Boston.
- 2004–2009 **BFA Media Production**, Emerson College, Boston, Graduated with honors.

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