Kevin Alford
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Hello, my name is Kevin Alford, and I love creating things. Since a young age I have enjoyed programming, starting with QBASIC all the way up to my current love affair Ruby. I always try to stay on top of new techniques, whether its a better workflow, or new tools, I try to learn something new every day. I enjoy problem solving with others and sharing what I know. I try to stay involved in the ruby community by going to the RubyJax users group, as well as giving a hand helping others on the #railsbridge IRC room. I'm currently a Junior enrolled at University of North Florida taking my Bachelors in Computer Science, and have three years of professional Ruby on Rails experience. I am very comfortable with Test driven development, Pair Programming, editing in VIM, and managing applications with Ruby Version Manager and Bundler.

You can find me at:
- http://twitter.com/kevinalford
- http://blog.pixelflow.org
- http://github.com/zeroeth

Thank you for your consideration,
Kevin Alford

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Experience

Ruby on Rails
- Three years of professional experience.
- Complex RESTful systems combining forums, surveys, and reporting.
- Codes concise methods, well named methods and variables, using VIM
- Gem and plug-in authoring for reusable code.

Web Design
- Unobtrusive techniques, unit testing, event handling.
- Using Prototype/jQuery and interacting with json.
- Semantic html and css using 960grid, haml and sass for markup.
- Svg and canvas for interactive charts.

Testing
- Test driven development in Ruby using TestUnit, Shoulda, Cucumber.
- Using Factories and Integration tests.

Teamwork
- Comfortable with pair programming, always open to new ideas and criticism.
- Shared code ownership.
- Collaborates with others on code. (Frequents #rails and #railsbridge on IRC)

Java
- Desktop applications using Swing.
- Web applications using Java Server Pages and Faces.

Audio/Visual
- Recording and mixing sound for Jacksonville Symphony
- Camera operator for Dentist interviews.

Employment
- Bear Den Designs: Ruby on Rails Web Developer, A/V engineer. *2007-2011*
- Alford Engineering: A2 Audio Engineer. *2003-Present*
- Florida State College at Jacksonville Baymedows: Java Web Developer. *2007*
- Brooks Rehabilitation: Computer Technician. *2007*
- Sally Industries: Animatronics Animator/Programmer. *2005-2006*
- Florida State College at Jacksonville Southside: Computer Technician. *2005*
- Providence School: Computer Technician. *2004-2005*

Education
- Florida State College at Jacksonville: Programming AS, General AA. 3.6 gpa *2005-2008*
- University of North Florida: Junior (credits completed towards a BCS). *2010-Present*

Interests
- Robotics, game programming, amateur radio, generative music, designing clocks, fractal world generation, photography.

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References

- Marvin Thomas
  - Florida State College: Java Developer, Co-worker
  - mathomas@fccj.edu
  - 904.997.2913 (Work)
  - 904.548.0323 (Home)

- Amy Hisiger
  - Lutheran Medical Center Department of Dental Medicine: Long-Term Client, Friend
  - ahisiger@lmcmc.com
  - 718.630.6807 (Work)

- Dmitri Ratnikov
  - Rails Developer, Google Java Developer, Friend
  - ratnikov@gmail.com
  - 312.560.2905 (Home)

- Steven DiFranco
  - Florida State College: Python/Java/C Programming Professor
  - sdifranc@fscj.edu
  - 904.381.3592 (Work)

- Steve Phillips
  - Sally Industries: Co-worker
  - 904.355.7100 (Work)