JUSTIN MARNEY
5865 26th St. N. | Arlington, VA 22207 | 571-438-8271 | gotascii@gmail.com

OBJECTIVE

Create elegant, scalable software with a strong focus on supporting the local community through educational and open-source engagement.

EXPERIENCE

DEVELOPER, VIGET LABS, FALLS CHURCH, VA   JANUARY 2008 - PRESENT

Act as technical lead on multiple Ruby on Rails projects with responsibilities that include leading weekly code reviews, identifying and implementing refactoring opportunities, and maintaining a quality code base. Provide mentorship to junior developers via frequent pair-programming sessions.

REPRESENTATIVE PROJECTS:

KaBOOM! Playspace Builder
Led a team of developers to create a playground project management system using Ruby on Rails. The application provides both users and administrators with a toolset to assist in planning and building community-driven playground construction projects.

I-Agent
Developed a real estate search and lead generation application using a custom built Ruby interface to the premiere Mid-Atlantic MLS and Ruby on Rails. The project resulted in **radarb**, the open-source Outside.in API wrapper.

Heycraig
Used Sinatra and DataMapper to develop a web application that allows people to receive email alerts for items searched for on Craigslist. The project resulted in **crags**, an open-source Craigslist search wrapper.

DEVELOPER, MATRIX GROUP, ALEXANDRIA, VA   NOVEMBER 2004 - DECEMBER 2007

Developed multi-tier application using MSSQL, NHibernate, C#, and ASP.Net in order to streamline a lengthy paper and mail-based process.

Focused on applying design patterns and an object-oriented architecture to handle multiple core system upgrades over a 3-year period.

Developed a central e-commerce and membership database by integrating with an in-house Python-based association management system.

DEVELOPER, IBT, FAIRFAX, VA   JANUARY 1999 - NOVEMBER 2004

Managed a web application development project for a third-party health care claims management company.

Performed network administration duties at 9 small-to-mid-size client networks in the D.C. area.

JUSTIN MARNEY

5865 26th St. N. | Arlington, VA 22207 | 571-438-8271 | gotascii@gmail.com

EDUCATION

B.S., Computer Science, George Mason University, 2006

COMMUNITY

Ruby Hacknight

Co-Founded a Ruby user group focused on bringing together beginner and experienced hackers in a friendly setting.

Hackday

Helped plan and lead a series of free 1/2 day workshops on various Ruby and Ruby on Rails
topics such as *Refactoring Rails Controllers* and *Test-Driven Development in Rails*.

Learning Processing

Started a bi-weekly session focused on teaching artists and designers how to program using Processing.

PRESENTATIONS

ART&&CODE

Presented to the staff at Viget Labs in an effort to generate interest in Processing among non-developers.

Lily and the Monome

A presentation on visual programming languages, their purpose and their features. Presented at **Developer Day DC**.

Additional Presentations

Additional proposed presentations, slides, and code can be reached in the **talks repository** on Github.

PUBLICATIONS

Viget Labs Extend

Authored multiple posts on Ruby and Ruby on Rails topics.
The latest posts can be read **here**.

sorescode.com

Published several articles on various topics both developer and personally oriented.

OPEN SOURCE

Created multiple open source libraries and applications available on **Github**.