

MICHAEL KAPNICK

GitHub @mkapnick



kapnicmt@dukes.jmu.edu
845.596.9051

EDUCATION

James Madison University
B.S. Computer Science
Mathematics minor

Anticipated May 2014

EXPERIENCE

The New York Times

Software Engineering Intern

June 2013 - August 2013

Developed an API for "The Scoop" mobile app using RoR
Used the JIRA API to automate gift code generation and notifications to the Ecommerce team
Built ad hoc python and bash scripts to automate billing, entitlement, and licensing API end points

PROJECTS

BlankCanvas

James Madison University

Jan. 2014 - Present

Building an Android application to help students network with in their respected University and major

Interactive Multimedia App

James Madison University

Sept. 2013 - Dec. 2013

Developed a Java Applet based on Jerry Seinfeld's new show, "Comedians in Cars Getting Coffee"

Apps4VA

James Madison University

Jan. 2012 - April 2012

Built a web application to help improve educational processes in the state of Virginia by comparing test scores and income levels on ethnic groups

GitHub code: github.com/mkapnick/

professors-in-cars-getting-coffee, blankcanvas, blankcanvas-backend, nytimes

Technologies used:

Java, JavaServlets, Postgresql, Ruby on Rails, Android, Javascript, CSS

SKILLS

Experience in Java, C++, Ruby on Rails, Android, Python
Experience with GitHub/SVN/Mercurial, UNIX, Agile Development/Scrum, Heroku
Energetic, ambitious, and organized

INTERESTS

Android, Ruby on Rails
Probability Theory, GPS systems, OpenGL, Embedded Systems, Arduino
Music, traveling, golf, powerlifting, investing