ANTHONY GARGIULO

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Objective

- Seeking full time employment in the field of computer science or system/network administration. Available Fall 2015

Education

- **Rochester Institute of Technology** — Rochester, NY
  Bachelor of Science in Applied Arts and Science

    – Concentrating in Computer Science and Network & Systems Administration
    – Courses: Systems Programming I/II, Advanced Routing and Switching, OS I, Data Comm & Networking

Skills

- **Programming Languages:**

    – Proficient in Ruby, Perl, Python, C/C++, Java
    – Familiar with SQL, PHP, Bash/ZSH, LaTeX, MIPS, x86 asm

- **Tools and Software:**

    – Proficient with Android platforms, Vim, Git & Github, Apache, Subversion, Amazon EC2 & CloudWatch
    – Familiar with Vagrant, Jenkins/Travis CI, ISC-DHCPD, Cisco IOS, PostgreSQL, OpenLDAP, Puppet/Chef
    – Operating Systems: Linux (Fedora/RHEL, Debian, Gentoo), Windows XP to present, OS X 10.9 to present

Personal Projects

- **Android Gatekeeper App**   2012 - 2014
  https://github.com/agargiulo/gatekeeper-android

    – Developed Android Application to control proprietary internet-enabled door locks
    – Enables users to unlock certain specially equipped doors with their Android devices

Experience

- **athenahealth, Inc** — Watertown, MA   June 2015 – August 2015
  Software Development Intern on athenaCommunicator

    – Helped design and implement the groundwork for porting internals of Communicator from an older system to a brand new architecture

- **Constant Contact** — Waltham, MA   October 2014 – May 2015
  Continuous Delivery CoOp

    – Worked on internal tools, mostly in Ruby, to aid teams in continuously deploying their code.
    – Contributed to **jenkins pipeline builder**, an open source tool to programmatically create/maintain Jenkins jobs.

- **Facebook** — Menlo Park, CA   May 2014 – August 2014
  Production Engineering Intern

    – Worked on Augmented Traffic Control, a system to shape network traffic for testing apps in poor conditions.
    – Contributed to Facebook's **sparts**, an open source library to prototype services in python.

- **Newstex, LLC** — Remote work   May 2013 – April 2014
  Systems Engineer

    – Maintained a fleet of services and systems comprising Newstex's content syndication service.
    – Patched parts of Newstex's production python code base involved in parsing and processing various stories.

Activities

- Computer Science House @ Rochester Institute of Technology   2010 – May 2014
- RIT Pep Band (alto sax and clarinet)   2010 – May 2014
- FIRST Robotics Competition Volunteer   Spring 2012, 2013, 2014