Achilleas Pipinellis

Education

Applied Mathematical and Physical Sciences, National Technical University of Athens.

Working experience

December 2015 - present GitLab, Technical Writer.

April 2015 – December 2015 EELLAK (part-time), System Administrator for the Greek Free/Open Source Software Society (GFOSS).

Maintaining and enlarging the current infrastructure using automation tools

May - August 2014 Google Summer of Code, Enhancing IsItFedoraRuby, a Ruby on Rails application that keeps track of the Ruby integration in Fedora, Received certificate of completion.

- The development stack consisted mostly of ruby, html, css, is and in particular:
 - Ruby on Rails, Haml, Rspec, Capybara, FactoryGirl, Bootstrap
- o During this period I got familiar with agile development, and techniques like Test Driven Development and Continuous Integration.

October 2013 – April 2014 IT Freelancer, Responsible for Joomla websites deployment and maintenance.

June – September 2013 Google Summer of Code, Packaging GitLab for Fedora, Received certificate of completion.

- o The involvement in the packaging process of a well-known GNU/Linux distribution like Fedora, helped me in various ways.
 - Working effectively with other packagers.
 - Better understanding of RPM and the tools used for packaging.
 - Familiarize and work with upstream to make the process of packaging easier.
 - Wrote comprehensive documentation on rubygem packaging.

May 2014 - Present Greek Free / Open Source Software Society, Mentoring and helping the participants with the various presented technologies, Weekly seminars organized by the Technological Educational Institute of Athens.

- Seminars:
 - MOOCs & contributing to the EdX platform
 - Building the Internet of Things with Arduino II
 - Systems of e-learning & e-evaluation
 - Building the Internet of Things with Arduino
 - Application development for mobile devices of Openeclass
 - Repositories and Open Educational Resources
- Technologies used:
 - Git, GitHub
 - GNU/Linux basics
 - PHP, HTML, CSS, Javascript/jQuery, Python, Django
 - Arduino, OpenWRT, Embedded systems
 - Phonegap

Technical Experience

Languages Ruby, Python, LATEX

Frameworks & Libraries Ruby on Rails, Rspec, SASS

Development tools Git, Vim, GitLab, GitHub

System Administration GNU/Linux, Shell scripting, Networking, Apache, Nginx, Unicorn, MySQL, PostgreSQL

Linux Distributions Arch Linux, Debian, Ubuntu, Fedora, CentOS

Virtualization & Ixc KVM, libvirt, Docker

Configuration management Ansible

Activities

- Writing Book author
 - GitHub Essentials by PacktPub
 - GitLab for DevOps on Leanpub
 - Technical writer
 - DigitalOcean
 - Technical book reviewer
 - goodreads profile
- GitLab Upstream contributor, member of the Community core-team GitLab recipes lead.
- Fedora Approved official packager since 2013. Packaging and maintaining several open source applications/modules/libraries (mostly rubygems) for the official repositories. Member of the Ruby-SIG. Moderator at ask.fedoraproject.org.
- Archlinux User since 2007. Packaging and maintaining several open source applications/modules/libraries for an unofficial repository of the Greek Archlinux community as well as the Archlinux User Repository.
 - GRNET Archlinux packaging of the snf-img-creator application.
 - Mozilla Contributor to the localization of Mozilla's knowledgebase, participating at the FirefoxOS Tablet Contribution Program.
- Localization Contributor to several open source projects. Profile on transifex.com.
 - Foss Ntua Administrative member of the Free and Open Source community of the National Technical University of Athens. Organized and participated in many seminars/workshops.
 - Our infrastructure consists of many services, among others: Discourse, GitLab, MediaWiki, Mail server (postfix/dovecot), DNS server (bind), Networking (iptables).

Certifications

- LFCS 2015 Linux Foundation Certified System Administrator
- EDX 2014 LFS101x Introduction to Linux
- EDX 2014 CS169.1x Engineering Software as a Service (Intro to Ruby on Rails)
- Coursera 2012 Learn to program the Fundamentals (Intro to Python)

Languages

Greek Native speaker

English Fluent

French Basic

Proficiency in English, University of Michigan and Cambridge DELF B1. Ministere Français de L'Education Nationale

Interests

- Cooking.
- Listening to and/or playing music.
- Aikido, a japanese martial art.
- I like to travel and attend various conferences that endorse the open source movement. Some of them are:
 - (2011 2015) FOSDEM Free and Open Source Developers European Meeting (Brussels, Belgium)
 - (2014) FLOCK Fedora Contributor Conference (Prague, Czech Republic)
 - (2013) Mozilla Summit Mozilla's worldwide event (Santa Clara, USA)
 - (2013) Euruko European Ruby Conference (Athens, Greece)