Colin Shea

DEV & OPS EXPERT

colin@shea.at
http://evaryont.me/
(301)-337-7181
Phoenix, AZ
USA

Profile

Throughly research ideas and solutions before implementations. Leave room for changes in the future; things will not go as planned.

Skills

System Administration

Effectively administers core and ancillary systems. Pro-actively identifies and troubleshoots problems.

Web Development

Build great tools and websites, whether internal or public. Modular architecture for later changes and improvements.

Network Security

Create policies that withstand and quickly recover from network attacks. Stay abreast of the state of the art in security.

Technical

HTML	Chef	Ubuntu	Python	KVM
Ruby	Puppet	Debian	Java	AWS
git	Ansible	CentOS	XMPP/Jabber	VMware

Experiences

The Evogi Group - http://www.evogi.com/
System Administrator

September 2013 - June 2014

Managing the fleet of 1,000+ servers while upgrading from legacy configuration management platforms to Chef 12. Designing and developing security software to audit users connecting to the network.

Cummings Engineering Consultants
Linux Geek

January 2012 - April 2013

Expanding the configuration management tools to cover previously manual processes. Developing modules for puppet for NSA security guidelines.

University of Advancing Technology - https://www.uat.edu/
Intern

August 2011 - December 2011

Helped out with networking and Linux related tasks in the IT department.

[Buffer]Overflow
Chairman of the Root The Box Committee

January 2011 - October 2011

As a chairman, it was my responsibility to help the [Buffer]Overflow Officer managing the entire committee in any way. Primarily, it was outside communication with the head chiefs of each division. There were weekly status reports, but that was not enough, especially in the couple of weeks before the event. Also, if the officer did not show up to a meeting, the chairman assumes his responsibility until the officer returns.

Econify - http://www.econify.com/   June 2010 - August 2010
Programming Intern

Develop new features clients requested as well as help structure and plan out new projects for the company

---

Montgomery County Students Information   September 2008 - May 2010
Technology Foundation - http://itfcareers.org/
Computer repair technician

Projects

cattle-ranch - https://github.com/evaryont/cattle-ranch
15 June 2014 - Present
Wrapper cookbooks and recipes to automate building & managing my network

---

mousehole - https://github.com/evaryont/mousehole
2 September 2005 - 28 August 2009
An HTTP proxy written in Ruby to allow users to change the web to their preferences

---

arson - https://github.com/evaryont/cattle-ranch
4 April 2008 - 12 August 2009
A download-only tool to help Arch users install packages from the AUR

Education

University of Advancing Technology - http://uat.edu , Tempe, Arizona USA
2010 - 2013
Triple Major, Open Source Technologies, Network Security & Network Engineering

---

Links

Website - http://evaryont.me

Code - https://github.com/evaryont

Twitter -
https://twitter.com/evaryont

Colin Shea — colin@shea.at — (301)-337-7181 Also on LinkedIn.