# **Anthony DeDominic**

#### **Executive Summary**

Professional GNU/Linux system administrator and developer seeking exciting and challenging opportunities to solve distributed environment management problems. Would also prefer to work for a company with a strong respect for free and open source software and one willing to contribute back upstream. Skilled with various tools and languages, I am seeking to work for teams of other like-minded and capable individuals.

#### Education

Eastern Connecticut State University
Willimantic, Connecticut USA

YHE Honors Society

Honors: summa cum laude

Jan 2017 YTE Honors Society
B.S. in Computer Science

Dec 2014 Manchester Community College
Manchester, Connecticut USA
A.S. in General Studies

Honors: Dean's List

### **Work Experience**

Gilbarco Veeder-Root — March 2017 to Current

System Administrator Enabling developers by improving embedded NodeJS development, building and deployment for new Cloud-based fuel pump controllers. Managing SVN repositories, and continuous integration systems. Creation of safe system management tools—for embedded devices, to configure networking, DNS and other OS-specific sub systems.

Cigna — Jan 2015 to Sep 2016

Private Cloud

Developed various features for internally used cloud management and orchestration technologies to enable customers to further automate their various workloads. Example: centralized public key storage feature which allows customers to login without the use of overbearing passwords.

Delivery Accelerations Developed features to enable customers to quickly create advanced continuous integration and deployment pipelines. Created web applications to enable dynamic monitoring of rapidly changing, cloud, infrastructure.

## **Notable Projects**

Monitoring WebApp JavaScript			Irc Bot Framework bash (shell)		Pixel Art Sharing JavaScript	
MonJS	Monitoring server—with a web frontend, that leverages nagios-like tools and idioms.	bash ircbot	Event driven irc framework/bot written using bash shell scripting and coreutils.	Captain Moose	Create and Share Pixel art with friends on IRC and other chat platforms.	

See: https://github.com/adedomin for source code.



# **Anthony DeDominic**

Concepts

### **Competencies**

Github | https://github.com/adedomin

Java, Scala, Clojure (Build tools, IDEs and various frameworks)

Languages JavaScript (Node.js, web development, tools, etc)

Perl, Python, Shell scripting, other scripting languages

Ansible, Puppet, Chef

Agile trained developer

Continuous integration and continuous deployment

Distributed Computing (microservice oriented web applications)
Leveraging various databases for object and persistent app storage

Object oriented and functional design

Advanced text processing (regexp, flex/bison, pegjs, etc)

