# 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

Jan 2017 Bachelors in Computer Science

ΥΠΕ Honors Society

GPA 3.97/4.00

Dec 2014 | Manchester Community College Manchester, Connecticut USA Associates in General Studies GPA 3.8/4.0

### **Work Experience**

Gilbarco Veeder-Root — March 2017 to Current

Sysadmin

Enabling developers by improving embedded NodeJS development, building and deployment for new Cloud-based fuel pump controllers. Managing SVN repositories, and continuous integration systems.

Cigna — Jan 2014 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**

MonJS (ezios)

Info

Monitoring Webapp Written in JavaScript (NodeJS) https://github.com/GeneralUnRest/ezios

Description

Monitoring server—with a web frontend, that leverages nagios-like tools and idioms. Unlike nagios-core, this tool has a full-featured web ui to dynamically configure hosts and services; It also provides a RESTful API for automation.



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#### bash-ircbot

Irc Bot Framework

Concepts

Written in bash (shell scripting)

https://github.com/GeneralUnRest/bash-ircbot

Description

Event driven irc framework/bot written using bash shell scripting and coreutils. Executes external programs on events that occur in irc. Features dynamic code changing and example plugins.

## Competencies

Info

https://github.com/adedomin Github https://github.com/GeneralUnRest

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

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

Perl, Python, Shell scripting, other scripting languages

Ansible, Puppet

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)

