

David D. Choi

david@eggbutler.com

<https://github.com/eggbutler>

973.559.5993

<https://eggbutler.com>

Objective

A lifelong trouble-shooter with a strong predilection to skill-collection is seeking a team to work and collaborate with. Self-motivated and ingenuitive, I have gone out of my way to teach myself REST API's, Python, and myriad software to build automatons for myself and for others.

Software

Languages

Python 2.7-3.12

- Flask
- Requests
- ReportLab
- Many others

PHP

BASH scripting

C++ (limited)

Applications

Addigy MDM (3Yrs)

SimpleMDM (1Y)

AWS (5Yrs off and on)

Visual Studio Code/VIM

AutoCAD

Microsoft Suite Administration

QuickBase Database API

Fusion360 (2Yrs)

Adobe Photoshop / Illustrator

Autolt

Skills

Ardino, TIG welding, Basic circuitry and controls, Ladder / relay logic, PLA 3D printing / Cura, Soldering

Education

Kettering University, Flint, MI
Mechanical Engineering
Jul, 1997 - Jun, 2004

Hobbies

Auto-repair, video games

Work Experience

Modicum Agency

Systems Administrator | Jan 2014 - Jun 2022 | New York, NY

- Provided support for all hardware and software behind a team of 40 users with up to 15 temp onboard requests and a printer
- Transitioned a fleet of Windows towers to MacBooks using SimpleMDM and a migration to Addigy MDM
- Configured and maintained user portals for user self-service apps, automated deployments, and basic identity
- Deployed a remote VPN solution for the company providing everyone access to all necessary work files for full remote-work in less than a day to immediately pivot for quarantine
- Migrated to a cloud project storage solution by linking webhooks provided by the project management database (QuickBase) to create and share folders on Google Drive at project launch
- Automated many of my routine tasks by accessing Google WorkSpace, QuickBase, and SnipeIT (asset management) via their APIs using Python

Warren and Panzer Engineers

Systems Administrator and Drafter | Jun, 2007-Jun, 2013 | New York, NY

- Supported ~20 users with all IT needs, a plotter, and a several printers
- Developed and maintained websites with a focus on search engine optimization best practices
- Drafted, modified, and plotted full architectural plans

Intelligent Systems Automation

Project Lead and Drafter | Nov, 2004-Mar, 2007 | Charleston, SC

- Trouble shot, designed, fabricated, documented, and updated electrical control panels in the office, workshop, and field
- Programmed and debugged Allen Bradley PLC systems
- Led teams of up to 5 while installing on site control systems.

Kettering University engine test cell

Test cell engineer | Feb, 2003-Dec, 2003 | Flint, MI

- Calibrated and maintained laboratory equipment