1

# **Chad Anthony Koslovsky**

Full Stack Webdev & Automation GURU Fort Collins, CO 80525 (303)999-8003 <a href="mailto:chadkoslovsky@gmail.com">chadkoslovsky@gmail.com</a> https://www.linkedin.com/in/chadkoslovsky

#### Overview

I specialize in both frontend and backend development. Seeking projects for Full Stack Development to further enhance organizational worth owing to my knowledge in HTML, CSS, Node.js, Socket.io, React, Vue, Phaser.io, Express, Github, Curl, JavaScript, PHP, Ajax, JSON and JQuery.

#### **Skills**

- NetworkAdministration
- Microsoft Exchange
- Network Security
- Windows Security
- Windows Server
- TCP/IP
- PHP
- HTML5
- Cisco VoIP
- Linux Systems
- Apache
- Nginx
- Networking
- Servers
- Firewalls
- Cisco
  - Technologies
- Operating Systems

- Blackberry Ent.
- HTML
- SEO
- Bash
- PowerShell
- Python
- Curl
- Domain Name Systems
- VPN
- Scripting
- VMware
- Windows XP/7/10
- Citrix
- Javascript
- Email Hosting
- Node.js
- CSS
- SCSS
- Angular

- React
- Jquery
- Phaser.io
- Socket.IO
- AJAX
- Wordpress
- Drupal
- Restful API
- IIS
- Database
- API development
- C#
- Some c++

# **Assets**

- Discussing requirements with clients
- Proposing solutions
- Ensuring a
   Pleasant user
   experience
- Maintaining databases
- Performing quality
- assuranceCoding skills
- Analytical thinking

- Customer focus
- Attention to details
- Patience
- Accuracy
- Time management.

#### **EXPERIENCE**

# Technomancy IT LLC 2015 - Current

- Custom PHP Permission / Login Systems.
- Data scraping and custom data exportation methods.
- Custom scripting and scheduling of data scraping,etc.
- Multiple API Integrations and database methods to help API calls.
- Ajax/Web App development where pages don't need to be refreshed and act like an application.
- Custom Forum/Community Website
- Wordpress Migrations and Creations
- Drupal Help
- Web Server help. Including troubleshooting or setting up.(Mostly Apache and Nginx, but also IIS)
- Full Nginx Proxy/Application server. Including automation SSL bots for secure apps.
- Database creation and php management.
- Node.js Development, Vue.js development.
- Full Marketing Suite. With Multiple Web apps that allow a single front end javascript react with all of them at once.
- Fully Custom CRM MVC custom Node.js backend. Based off of Mongoose(MongoDB)/Socket.io/ and express. With Redis caching for database queries, and a per user system. Custom cron scheduler to keep track of all cache and extending into client system. Socket.io connected with Vue for a backend > frontend tunnel system. (System can do any visual queues depending on queries and where clients are within the site. For instance if someone updates a post on a forum. If any other user is on that same page. Backend will ask socket.io and determine if Vue objects need to be changed. Resulting in fully visual web apps without the need to refresh. This system is used in many applications Technomancy has developed and continues to be developed. It is open source and eventually going to be actually pushed to the public for others to use. Sometime in 2020.
- Node.js Ticketing system and scheduler. Track Shipments and price of materials. Backend separate API. With agnostic frontend and security client checks. Socket.js communication for full web application updates without any refresh. Including permission changes and view changes.
- Video Training Application and Forum.
- Phaser.JS Autoloader and server application. System to autoload multiple assets into Phaser, auto configuration and server for Phaser.

# Front Range Internet, Fort Collins - Sr. Systems Engineer

March 2015 - April 2019

- In charge of automation of applications > servers > etc.
- Web development Help with php and hosting.
- Script development for systems.
   (Bash,powershell,php,etc)
- System Integration. Including Billing and Ticketing system. Can read and write data for either system.
- Created SSAE14 Audit automation Script.
- Data center ( Nimble and Netapp San arrays )
- Tape backup systems. Custom and commercial, Datto,etc.

- Manage Multiple different server environments. Centos, freebsd, ubuntu, and windows.
- Updated deprecated systems into new updated systems - That were still business critical but out of date
- Design of new systems.
- 24/7 On call 7 days a week
- Maintenance and Monitoring of Systems.
- Help with consulting on customer systems.
- Automation with Node/Perl/bash/powershell/php

**Office Evolution, Westminster, CO** - *Systems, Network, Software Engineer* April 2013 - November 2014

- At Office Evolution I was their Tech support / network support / software support for Employees and Clients of the company. I was the only tech and reported to an IT Manager.
- Office evolution is a company that offers executive suites/phone answer/mail
  plans, etc for small businesses. I supported all IT for the corporation and all of
  its employees and Clients offices. I helped combine multiple systems of theirs
  into one single web app for them to use. Have to wire cat5 cable for new
  offices, punch down network cables. Setup all new network equipment.
  Firewall, layered switches, patch panels, etc.
- Supported all aspects of the IT for everyone at 9 different locations. Taking calls, traveled when I had too.
- Created automation for their Phones, doors, and printers.
- Created onboarding automation application for easier and much faster onboarding of new clients.
- Created automation in Node.js for firewall and router setup for each site. A
  way to have a central page to access certain functionalities on complicated
  equipment. Giving receptionist an easy way to reset clients wifi passwords or
  troubleshoot networks going into each office. The central portal just needed
  an external IP and password and would provision each new location
  automatically.... Continued on next page...

 I started making a full query script that communicates to their CRM online APO(NetSuite). It then clones the information they need into SQL and various other scripts pull from the SQL database to get their databases centralized with the main CRM which runs the business. This was to get rid of a monthly integration price they were paying and automate and streamline their onboarding process. This used PHP and Node.js for mongodb queries within the drupal site they were also utilizing.

## PlumChoice, Westminster, CO - Network Engineer

2011- April 2013

 I was previously an employee at Everon Technology Services, a division of PlumChoice Inc. A leading provider of IT management and support services for small and medium businesses.

### IBM, Boulder CO - Infrastructure Focal

2009- April 2011

- helping maintain the hardware for IBM's helpdesk. Auditing hardware/setting up hardware/Support the IT on the devices. This included laptops/phones/docking stations/scripting for Active Directory,etc.
- Created custom applications and scripts to help automate Auditing and backups for department.
- Created localhost script to make sure users could not go to sites unwanted without the need of a firewall device. Would also setup ties and warnings incase someone tried to change host file on local machine.
- Created window scripts to help maintain department ( Department was not centralized via Active Directory and many scripts needed to be created to keep track of simple information that AD typically would do.)
- Help test and create cloud hosting project. Ran helpdesks agent of virtualization of linux distro and had them remote desktop into actual window machines for work. Help set up distro and optimization. Did testing and had a team of agents using cloud windows.

# **Personal Projects**

https://github.com/Ravonus/The-Node-Desk/

https://github.com/Ravonus/Abra

https://github.com/Ravonus/node-chat-app

https://moq.garden/

# **Extensive Projects with Excellent References Available Upon Request**