Andrew Goldstein

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dev.to/muckitymuck | github.com/muckitymuck

Passionate Cloud Developer with hands-on experience on IT infrastructure and Software Development. Proven Cloud and Coding skills serving clients big and small.

Employment Background

AWS Consultant | iSolutions| April 2021-Present
- AWS Certified Cloud Practitioner (CLF-C01)
- Audit and Map existing business infrastructure, cut costs by 50%
- Design and Build out Infrastructure for NodeJS/Python API
- Configure Nginx/Route53/ELB for networking
- Deploy EC2(Linux and Windows Server), S3 Storage, IAM
- Javascript, Python, NodeJS, PM2
- Monitor: Zabbix, Prometheus+Grafana, CloudWatch
- CI/CD: GitHub Actions, Jenkins

Recent Projects:
PartyStaff Employee Scheduling: NextJS Linux server running on subdomain and port forwarding. Github Actions with Build test and auto-deploy.
Hammer Plumbing Customer ETL: Linux server running ETL API. Custom domain and ELB. Github Actions with Build, Test, Deploy.

Operations Support Specialist I | Heartland Dental | May 2021-Present
- Support 3rd Party Application functions for Finance and Accounting Dept
- AD and Azure account administration
- PowerShell script configurations
- vSphere Windows Server instance administration
- Security Patch Management

Software Developer | Muckitymuck.com Consulting | June 2019-Present
- Built semantically structured full stack web applications
- Cloud service design and development (AWS, Oracle)
  Recent Client:
  saltyonsecurity.net – Fixing CSS issues from Hugo and SASS exports. Implement new contact form

IT Manager | Hodgson Mill | Feb 2015 - April 2019
- Configure Sonicwall Firewall, VPN, LAN/WAN, Dell Switches, Windows Server 2012 DNS
- Review network logs for performance, maintenance, and security
- Implemented new VOIP system, replacing PBX hardware
- Desktop Support Maintenance assisting remote users
- Implemented new AD/Group Policy, Hosted Exchange, Hyper-V Windows Servers 2016
- Implement new Azure AD, Office365 service

QA Technician | TekSystem(Amazon,TMobile) | Nov 2012 - Sept 2014
- Perform regular Web application Test Suite
- Localization marketplace and localization settings assessment
- Create and adapt new Test Cases
- Logging and Tracking bugs via JIRA

Volunteer
Code for Chicago: Volunteer Onboarding App- Frontend login page contributions
Projects
Personal: https://muckitymuck.com/
Technical Blog: https://dev.to/muckitymuck
Github: https://github.com/muckitymuck
Education
#100Devs Full Stack Developers - Apprenticeship

Javascript || React || Python || Node || API

Lake Land College
Network Admin Security Certificate

Bellevue College
Software Testing and Quality Assurance Certificate

Southern Illinois University Carbondale
Business Administration, BS

TECHNICAL SKILLS:

Programming Languages/Scripting: Python, PowerShell, Azure CLI, Javascript, NodeJS, React

Security Tools: Wireshark, Burp Suite, Metasploit, Nessus, Nmap, Shodan

Azure: Azure AD, Office365

AWS: Lambda, S3, DynamoDB, CloudFront, EC2, VPC

Networking Kit: Active Directory, Wireshark, VPN Proxy Servers.

Virtualizations: Hyper-V, VMWare Workstation, VirtualBox

Container: Docker