Gregory Gelman
Automation and Security DevOps Engineer
gelmangreg@gmail.com
Resume Website Link

Education:

Masters – Cybersecurity – January 2019
Bachelors - Information Technology and Informatics with a Minor in Economics December 2011
Associates - Business Administration May 2008
CISSP and **CompTIA Security+ Certified**

Technical Skills:

Programming/Scripting Languages: Bash/Batch/PowerShell, and Python.
Web Development: Laravel MVC Framework + PHP, HTML, CSS, JavaScript, and MySQL.
Operating Systems: Windows, UNIX, Linux, MacOS
Other: Puppet, KACE, Docker, Reverse Engineering, Firewall Configuration, Network/System Administration, and VMWare

Experience:

Systems Security Engineer   March 2015 – Currently Employed
- Heavy focus on Scripting and Automation – Continuous Monitoring Practices.
- Design, test, and implement state-of-the-art secure operating systems, networks, web and database applications.
- Designed Intrusion Prevention and Detection Systems using Puppet and Bash.
- Designed Disaster Recovery and Backup Solutions to maintain expected uptime.
- Conducts security risk assessments and provides recommendations for secure application design.
- Involved in a wide range of security tickets including architectures, automating builds, patching, firewalls, securing communications and network/domain level access for both internal and external collaboration.
- Use encryption technology, penetration and vulnerability analysis of various security technologies, and information technology security research.
- Infrastructure Deployment, Implementation and Continuous Automated Configuration Management

Investigator – Computer Forensics   February 2013 – March 2015
- Change Management Board Lead.
- Conducted security risk assessments and provides recommendations for secure system and application design.
- Cyber Crime Examination – including Fraud, Intrusion, and Money Laundering.
- Interview and audit to ensure continued regulatory compliance, data confidentiality, integrity and accountability.
- Forensic Investigations included the following categories:
    - Data Mining Financial Accounting Systems.
    - Log Accountability Review
    - Organized Crime

Unix Computer Operator   August 2012 – February 2013
- Technical Support Help Desk services
- Maintain mail servers, web servers, accounting data, and backup procedures – Unix mainframe.
- Projects included web design, development, marketing, analytics and API integration.
- Daily tasks included developing and maintaining scripts as needed using Bash.