Matt Justice

Herndon, VA

Linkedin.com/in/JusticeMatt

matt@mattjustice.me

mattjustice.me

Summary

- IT professional passionate about security, software development, and system administration.
- Self taught skill seeker with broad technical expertise enhanced by advanced business education.
- Major accomplishments include leading technical side of a security risk assessment for a global, multimillion-dollar corporation, developing algorithms modeling flight computers on active NASA spacecraft, and modernization of academic computing lab.

Education

University of Texas at San Antonio

Masters of Science in Information Technology   May 2014
4.0 GPA

University of Arizona

Bachelors of Science in Computer Science with Honors   May 2012
Minor in Mathematics, 3.8 GPA

Employment History

Senior Manager, Security Engineering	April 2022 – present
Manager, Security Engineering	July 2019 – April 2022
Senior Security Engineer	July 2018 – July 2019
Security Engineer	August 2015 – July 2018

Amazon Web Services – Herndon, Virginia

Software Development Analyst   May 2013 – August 2015

Southwest Research Institute – San Antonio, TX

- Developed Java/Oracle web applications to support NASA/ESA missions and projects.
- Participated in entire software development life cycle from requirements through deployment.
- Provided installation and maintenance support for 30+ internal physical and virtual servers.

Security Software/Ops Engineer   December 2014 – April 2015

Definitive Data Security

- Designed and managed AWS-based infrastructure to support beta data protection product.
- Created and performed automated application load testing using Azure virtual machines.
- Maintained internal support systems, including project management.
- Wrote product integration with industry-leading forensics software.

Skills

Programming Languages
Java (4 yrs), C#, C

Scripting Languages
Bash, PowerShell

Web Frameworks
PHP (5 yrs), Java EE, ASP.NET

Web Technologies
HTML, CSS, JavaScript, jQuery, AJAX

Database Systems
Oracle, MS SQL, MySQL, MongoDB

System Administration
CentOS 6/7, Solaris 10

Application Security
Injection, XSS, CSRF, Hashing, CORS

Web Services
SOAP, REST

Network Protocols
IP, TCP, UDP, HTTP, DNS

Development Tools
Eclipse, SVN, Git, Gradle

Network Security
Software firewalls, packet analysis, vulnerability assessments