

matt johansen

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education

SANS Institute 2009 - 2010

GCIH , Security 504 - Hacker Techniques, Exploits and Incident Handling

Adelphi University 2005 - 2008

BS , Computer Science

Kappa Sigma Fraternity - Vice President, Resident Assistant, Student Activities Board, One

Night Stand - Founder and President, Orientation Leader, Peer Assistant Leader

experience

WhiteHat Security 07 / 2010 - Present

Application Security Specialist

Web Application penetration tester for the Threat Research Center at WhiteHat Security where my responsibilities include:

- Configure, maintain, and run Whitehat Sentinel, a SaaS-based vulnerability scanner that covers several thousand web applications.
- Verify all vulnerabilities found by Sentinel to eliminate all false positives. This includes vulnerabilities such as XSS, CSRF, and SQL Injection.
- Assess more than 250 web applications manually, including many Fortune 500 companies and ranging many web application technologies such as PHP, .NET, Ruby on Rails, and Flash.
- Review vulnerability findings with clients using Webex and conference calls on a regular basis.

Liquidmatrix Security Digest 03 / 2009 - Present

Writer

Write articles about current events in the security world and my personal take on them.

VerSprite, LLC 10 / 2009 - 07 / 2010

Security Consultant

- Conduct full network penetration tests and vulnerability assessments for a variety of industries including banking, health care, higher education, and utilities among others.
- Provide wireless assessments by mapping out all wireless access points to find rouge/ad-hoc networks and attempt to crack wireless passwords.
- Conduct social engineering assessments to attempt to extract sensitive information from employees over the phone, via e-mail, or in person.
- Complete final deliverable report for client including an executive summary, key findings summary, and detailed technical breakdown.

Push the Stack Consulting 02 / 2009 - 01 / 2010

Consultant

- Draft policy, standards, process details and other implementation artifacts to be used in implementing an ISO 27001 compliant Enterprise Information Security Program.

Foreground Security / The Hacker Academy 06 / 2009 - 08 / 2009

Junior Contracted Consultant

Arrow Electronics

06 / 2008 - 12 / 2008

Data Security Analyst

- Created and maintained user accounts and implemented file-level and share-level security while managing user permissions resulting in a more secure environment
- Supported, created and maintained email accounts and mailing lists
- Ensured security measures followed by regulating access to computer data files which prevented unauthorized modification, destruction, or disclosure of information
- Provided second level technical assistance to computer system users
- Identified and developed new security procedures or processes furthering information assurance

Adelphi University

08 / 2006 - 12 / 2008

Resident Assistant

- Present educational programs containing relevant information on cultural awareness, alcohol and drug awareness, academic and life skills, health and wellness, community development, and current affairs
- Oversees well-being and safety of a diversely populated group of approximately 175 residents
- Enforce rules and regulations according to University Code of Conduct
- Advise and counsel resident students on a daily basis
- Recruit, interview, and train new resident assistants in cooperation with hall director
- Participate in a rotating duty schedule to assist in emergency situations

Adelphi University

09 / 2005 - 12 / 2007

Residential Computing Assistant

- Led all student employees in resolving issues
- Answered phone calls and worked at the campus Help Desk in the Customer Service Department
- Attended to all campus computing issues via phone, on site visits or remote control
- Kept all resident students online by addressing WAN and LAN issues
- Presented campus wide computing workshops to answer questions about university systems

West Hempstead Union Free School District

10 / 2003 - 08 / 2005

Computer Technician

- Installed new workstations in all classrooms and computer labs
- Addressed all hardware and software issues for entire school district
- Imaged all workstations regularly with Symantec Ghost

specialties

Web Application Security: XSS CSRF, SQLi, and the rest of the WASC Threat Classification, Burp Suite, Web Scarab, Paros Proxy Penetration Testing: nmap, Metasploit, Nessus, NeXpose, kismet, aircrack-ng, Core IMPACT, Acunetix, Wireshark

associations

Kappa Sigma Fraternity, Freemasonry, Shriners, OWASP