OWASP DENVER CHAPTER TRAINING DAY
NOVEMBER 17, 2016

30 people limit **per** class.
Cost per student is $500.00
November 17th, 2016 at SecureSet
3801 Franklin St, Denver, CO 80205

Includes Breakfast, lunch and Happy Hour
Breakfast at 8am
Class start at 8:30am
End at 5Pm

Sign up on Eventbrite: https://www.eventbrite.com/e/owasp-denver-training-day-tickets-28007497178
Contact Steve Kosten steve.kosten@owasp.org or Kathy Thaxton Kathy.thaxton@owasp.org for details.

Class: ZAP Your Web APP (by Serge Borso) - Getting the most out of the OWASP Zed Attack Proxy (ZAP) for the security professional

This class will focus on using ZAP to assess a web application in a real-world environment. There will be six hands-on labs aimed at exploring the rich features of the tool with the goal of discovering flaws in a web application and exploiting them in a meaningful way. Labs include account enumeration and brute forcing, SQL Injection, XSS, XSRF and command injection all with bonus material to drive home the concepts and for mastery of the tool.

BIO:
Serge Borso is the owner and principal consultant of SpyderSec and a SANS Community Instructor. He is an active member in the information security community and has consulted with dozens of organizations to improve their security posture. He has previously developed enterprise vulnerability management programs, created security awareness training solutions and worked to implement a transparent biometric security system for over one million unique online banking users to help combat fraudulent transactions. Currently Serge leads penetration testing engagements and is responsible for the vision, strategy and product/service offerings of SpyderSec.

Course: Hacking the OWASP Top 10 (by Aaron Cure)

Learn to identify the OWASP Top 10/CWE 25 vulnerabilities, and how to exploit them. Students will be introduced to the vulnerabilities, see demo's and run exploits live in a VM environment. Mitigation strategies will be discussed in a programing language agnostic format, and no programming experience is required.

Unvalidated User Input
Cross-Site Scripting (XSS)
Injection
Unvalidated Redirects & Forwards
Information Leakage
Authentication & Session Management
Authorization
Authorization
Insecure Cryptography
Insecure Application Configuration
Insecure Object Reference
Insecure Code Reference
Cross-Site Request Forgery (CSRF)

Aaron Cure is a senior security consultant at Cypress Data Defense and an instructor and contributing author for the SANS DEV544 Secure Coding in .NET course. After ten years in the U.S. Army as a Russian Linguist and a Satellite Repair Technician he worked as a database administrator and programmer on the Iridium project, with subsequent positions as a telecommunications consultant, senior programmer, and security consultant. He also has experience developing security tools, performing secure code reviews, vulnerability assessments, and penetration testing, as well as risk assessments, static source code analysis, and security research. Aaron holds the GIAC GSSP-.NET, GWAPT, GMOB, and CISSP certifications and is located in Arvada, CO. Outside the office Aaron enjoys boating, travel, and playing hockey.