SECURE PROGRAMMING

DEVELOPING DEFENSIBLE WEB APPLICATIONS

Presented by

IT TRAINING SOLUTIONS

In Partnership with

INDIANA UNIVERSITY
UITS IT TRAINING

COURSE DESCRIPTION

This class first demonstrates to developers how attackers create strategies to compromise applications in order to help students "think like an attacker." The class then moves into demonstrating how the Open Web Application Security Project (OWASP) provides developers with the tools to successfully develop applications that are difficult or impossible to hack. This class is rich in hands-on opportunities giving developers a chance to see for themselves how attackers think, how the framework protects the application, as well as where it falls short. This course also satisfies section 6.5 of the Payment Card Industry Data Security Standard (PCI DSS).

WHO SHOULD ATTEND

This class is focused specifically on software development but is accessible enough for anyone who's comfortable working with code and has an interest in understanding the developer's perspective:

- Software Developers and Architects
- Testers/QA specialists
- Systems and Security Administrators
- Penetration Testers

PRE-REQUISITES

Experience with programming in ASP.NET using C#, **or** Java JSP/Servlets, **or** proficiency and a solid grasp of syntax in whatever platform/language you work with.

DURATION

3 days

Syllabus: click here for detailed outline

Date: March 10th-12th, 2014 (3 days)

Time: 9:00 am – 4:30 pm

Location:
Indiana University, Bloomington
Indiana University Innovation Center, rm. 105
2719 E. 10th St

Standard tuition: $2,250
Reduced tuition: $1450 (Indiana University Staff)

To register:
Fill out registration form: See reg. form here
FAX completed form to 1(800)762.8126 or
Email to: registrations@ittrainingsolutions.net

Please bring: Laptop

Instructor: Chuck McCullough (bio)

For Questions Contact:
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