

SECURE WEB DEVELOPMENT

Training | 2 days, 8 hrs. per day  

In this interactive training you will acquire the necessary knowledge to develop your secure web applications.

YOUR BENEFITS

- > Understand how attackers probe web applications and what threats your web application faces.
- > Take the right measures to protect your web application against hacker attacks.
- > Protect your web application from OWASP TOP 10 risks like cross-site scripting (XSS) and SQL injection.
- > Convince your customers with state-of-the-art security techniques such as content security policy and SameSite cookies.

TRAINING CONTENTS

Introduction to Web Technologies

- > Same-Origin Policy
- > Cross-Origin Resource Sharing

Cyberattacks

- > Social Engineering
- > Information Disclosure
- > Logical Flaws

Classic Web Attacks

- > Cross-Site Request Forgery
- > Cross-Site Scripting

Complex Web Attacks

- > Session Hijacking and Session Fixation
- > UI-Redressing and Clickjacking

Backend Attacks

- > File Inclusions and Path Traversal
- > Remote Command and Code Execution
- > SQL - and noSQL-Injections

Security Best Practices

- > Secure Coding and OWASP TOP 10
- > Security Requirements



Trainer and your contact for this training
Prof. Dr. Marcus Niemietz | CTO, Department Web

marcus.niemietz@hackmanit.de

+49 (0)234 / 54459996

Marcus Niemietz is responsible for the web security department at Hackmanit. As a penetration tester and web security trainer he helps customers to make their projects secure. Furthermore, as a professor for cyber security management at the Niederrhein University of Applied Sciences, he conducts research to prevent web-based attacks. He is an active speaker at numerous international IT security conferences. Mr. Niemietz is a publishing book author in the area of web security.

REFERENCES

“Top speaker, insanely competent, humorous and an exciting way of lecturing. Best training so far!”

“Professional quality: seemed very competent. Didactic quality: exciting and not boring.”

“Authentic, credible, of high quality, professionally outstanding.”

SECURE WEB DEVELOPMENT

Training | 2 days, 8 hrs. per day  

TARGET AUDIENCE

This training is intended for everyone who wants to build and maintain secure web applications. Ideally, you are familiar with the web environment.

This course is helpful for, among others:

- > Web developers (front- and backend)
- > Heads of a web development department
- > Information Security Officers

It is helpful if you have basic knowledge of HTML. To participate, all you need is a computer, and Firefox as your web browser. For optimal sound quality, we also recommend a headset.

BOOKING OPTIONS

Whether a fixed date, team online training or on-site training, we adapt to your wishes. Contact the person responsible for the desired training to receive an individual and non-binding offer.

Send the registration form or the individual booking request by email to Prof. Dr. Marcus Niemietz:

marcus.niemietz@hackmanit.de

ONLINE TRAINING 2024

MARCH

04.03. - 05.03.2024 | Mon. - Tue. | 9:00 - 17:00 

REGISTRATION DEADLINE | 20.02.2024 | Tuesday

Date:	Monday, Tuesday
Time:	each day from 09:00 to 17:00
Duration:	2 days, 8 hrs. per day (incl. breaks)
Total price:	1.290€ plus VAT (per person)

Note: We reserve the right to cancel the training if there are less than 5 participants. A possible cancellation will be communicated at least one week before the training date.

SECURE WEB DEVELOPMENT

Online Training | 2 days, 8 hrs. per day

MARCH | 04.03. - 05.03.2024 | Mon. - Tue. | 9:00 - 17:00 

REGISTRATION DEADLINE | 20.02.2024 | Tuesday

Number of people

Name and email

Contact for booking

Company

Address

Postal code, city

Billing address (if different)

Email

Phone

Notes

Please send your registration by email to:
marcus.niemietz@hackmanit.de