

## EUROPEAN INFORMATION TECHNOLOGIES CERTIFICATION INSTITUTE, ASBL.

Brussels, Belgium, European Union



## CERTIFICATE Ivan Kuznetsov

Has successfully completed test requirements of The European Information Technologies Certification Programme

## EITC/IS/WASF Web Applications Security Fundamentals

**Certification Programme examination result:** 

60%

## **Certification Programme description:**

Introduction to Web Security, HTML and JavaScript Review; Web protocols: DNS, HTTP, Cookies, Sessions; Session attacks: cookie and session attacks; Same Origin Policy: cross-site request forgery, exceptions to the same origin policy; Cross-site scripting: cross-site scripting (XSS), cross-site scripting defenses; Web fingerprinting: fingerprinting and privacy on the web; Denial-of-service (DoS), phising and side channels; Injection attacks: code injection; TLS attacks: transport layer security; HTTPS in the real world; Authentication: introduction to authentication, WebAuthn; Managing web security: managing security concerns in Node.js project; Server security: server security: safe coding practices, local HTTP server security; DNS attacks: DNS rebinding attacks; Browser attacks: browser architecture, writing secure code

Certificate Programme version/revision: EITC/IS/WASFvIr1

Earned ECTS credits: 2





To validate authenticity of this certificate or review its programme and test results scan/click QR code or visit: www.eitci.org/validate



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