java ee

U+I

I'm working as Java EE/SE developer, consultant, sometimes author, speaker and trainer with Java since 1995...

...and still really enjoying it!

Java Programming Language rocks!

workshops.adam-bien.com

adam-bien.com

press.adam-bien.com

Real World Java EE Night Hacks

Dissecting the Business Tier

[Iteration One]

CDI REST JPA2 JMX

EJB 3.1 JAX-RS Maven 3 Java EE

ScalaTest   Hudson   DevOps   BASE

Arquillian   JUnit   CI   Stress Test

X-RAY

Adam Bien

Foreword by James Gosling

Java™ Champions

Adam Bien,
press.adam-bien.com

adam-bien.com

REAL WORLD

JAVA EE PATTERNS

RETHINKING BEST PRACTICES

Adam Bien

Java™ Champions

adam-bien.com

Dynamic HTML, JavaScript, CSS?

What is HTML 5?

JavaScript or Java?

CORS

- Cross-Origin Resource Sharing

- Browser and Server Solution

- Required For Cross-Domain Communication

- Access-Control-Allow-Origin, Access-Control-Allow-Methods

Tooling Testing and Productivity

Client centric frameworks

- Java FX 2

- Angular

Server centric frameworks

- JSF

- Vaadin

- JSP

Cross Platform Frameworks

- phonegap

- titanium appcelerator

- codenameone

Native Java Applications

- Java FX architectural overview

- Packaging of Java FX Applications

- Architecting, testing and deployment

Integration Strategies

- In-Process

- Native Protocols

- REST / JAX-RS with optimizations

Communication Styles

- Pull

- Push

- Quasi Push / Comet

Stateful vs. Stateless Applications

- Store Sync

- Domain Object Attachment / Management

- State+ Behavior

Architectures for task oriented and problem solving applications

- Data binding with rich and anemic domain models

- Input validation strategies

Data Binding

- Java

- JavaScript

Dependency Injection

- Java

- JavaScript

WYSIWYG

- Web

- Java FX

MVC 2.0

- Passive View

- Supervising Controller

- Presentation Model

Structuring UIs with presentation patterns such as MVC, MVP and MVVM

Opinionated Frameworks

Web frameworks shoot-out

- Server Centric
- Client Centric
- Fat Client

UI Testing

- UI Test / Acceptance Test

- Presenter / Integration Test

- Mocking for productivity

Thanks && see you:

Bootstrap, Effective, Architecture and: Java EE 7 Delta Workshop, July 22-26th, 2013

Java Persistence, November 21st, 2013

Thank You!

blog.adam-bien.com
twitter.com/AdamBien