

Training portfolio

Jan 2013	Mind your JavaScript at WordCamp Norway 2013
Description	Mind your JavaScript session on JavaScript for WordPress developers at WordCamp Oslo, Norway 2013. Slides available here - http://wcnorge.devwp.eu/mind-your-javascript/#1
Role	Lecturer, creating presentation materials

Since Oct 2012	Java Web Development training for Technological School – Electronic Systems, a part of Technical University - Sofia
Description	Teaching Senior year students Java Web Development – internals of Enterprise applications, XML processing, networking and programming with the Socket API, Servlet/JSP/JSTL and JSF with a 4-month practical web development group project on-site
Role	Lecturer, mentor

Nov 2012	Sass in 5 at OpenFest 2012
Description	Lightning talk on Sass - http://sass-lang.com/ , presenting the advantages of using a meta language on the top of CSS3 with variables, mixins, using the console, integration with Compass Slides available here - http://www.slideshare.net/mpeshev/sass-in5
Role	Lecturer, creating presentation materials

Oct 2012	Custom Post Types in the wild at WordCamp Sofia 2012
Description	Presenting the concept of post types in WordPress and the Custom Post Types feature introduced in WordPress 3.0. Providing examples and code snippets for custom post types, custom taxonomies and custom fields, as well as 3rd party plugins for easier setup. Slides available here - http://www.slideshare.net/mpeshev/custom-post-types-in-the-wild-wordcamp-sofia-2012
Role	Lecturer, creating presentation materials

Sep 2012	WordPress overview and HTML5 to WordPress template at Telerik
Description	Half-day seminar at Telerik School Academy presenting the WordPress platform as a powerful CMS and the WordPress theme creation process – how

	to convert a HTML5 template into a fully functional WordPress theme. Slides available here - http://www.slideshare.net/mpeshev/build-a-wordpress-theme-from-html5-template-telerik
Role	Lecturer, creating presentation materials

Aug 2012	oDesk – running virtual companies seminar in initLab
Description	A seminar on running a virtual company through oDesk, utilizing the best from the online platform. Slides available here - http://www.slideshare.net/mpeshev/odesk-running-virtual-companies
Role	Lecturer, creating presentation materials

Jun 2012	WordPress theme from a HTML5 template at Telerik
Description	Two sessions for Telerik Academy regarding the WordPress theme creation process – how to convert a HTML5 template into a fully functional WordPress theme. Slides available here - http://www.slideshare.net/mpeshev/build-a-wordpress-theme-from-html5-template-telerik
Role	Lecturer, creating presentation materials

Apr 2012	WordPress for Startups training
Description	One full day training on the WordPress platform: -What is WordPress -Creating and managing content -Hosting and domain -Installation -Themes, Plugins, Widgets -Premium markets -SEO -Types &Views
Role	Lecturer, creating presentation materials

Mar 2012	Object Oriented Design and Pattern workshop for VMware Bulgaria
Description	Training a VMware team Object Oriented Design and Patterns 5-day workshop: -OOD -UML -Design patterns overview -Adapter

	<ul style="list-style-type: none"> -Bridge -Decorator -Command -Observer -State -Strategy
Role	Lecturer, creating presentation materials

Jul 2012	How to build a Magazine website with Views – WordCamp Edinburgh 2012
Description	Training for WordPress users and developers, creating a magazine website with WordPress, Types and Views. Technical presentation and live demo.
Role	Lecturer, creating presentation materials

Dec 2011 – Jul 2012	Core Java training for Software AG
Description	Core Java training for Software AG Training Java internals, IO, threads, database systems, XML, web development
Role	Lecturer, creating presentation materials

Oct 2011 – May 2012	Java Web Development training for Technological School – Electronic Systems, a part of Technical University - Sofia
Description	Teaching Senior year students Java Web Development – internals of Enterprise applications, XML processing, networking and programming with the Socket API, Servlet/JSP/JSTL and JSF with a 4-month practical web development group project on-site
Role	Lecturer, mentor

Nov 2011	Business 2.0 with WordPress seminar
Description	Seminar on Business 2.0 with WordPress in the New Bulgarian University: <ul style="list-style-type: none"> -benefits for business owners, developers and designers -free and premium themes -premium and powerful plugins -freelance markets Slides available here - http://www.slideshare.net/mpeshev/business-20-with-wordpress
Role	Lecturer, creating presentation materials

Sep 2011 – Oct 2011	Secure Application Development batch of trainings for Saudi Aramco – Kingdom of Saudi Arabia
Description	<p>Training a batch of security trainings for Saudi Aramco – the lead oil company in Kingdom of Saudi Arabia as a mile2 consultant. 5 trainings, total of 80 company employees</p> <p>Program outline:</p> <p>Module 1 - Application Security Principles</p> <p>Module 2 - Secure Application Development and Code Review</p> <p>Module 3 – Application Security</p> <p>Module 4 – Integrating Security into your SDLC</p> <p>Module 5 - .NET, J2EE, & Adobe Flex: Secure Architecture Design</p> <p>Module 6 – Database Security</p> <p>Module 7 – Web Services Security</p> <p>Module 8 – Secure Access Management and Authorization</p> <p>Module 9 – Network Security</p> <p>Module 10 – OWASP Top 10</p>
Role	Lecturer, adapting training materials from mile2

May 2011	Automation Tools workshop for VMware Bulgaria
Description	<p>Training 15 employees from VMware Bulgaria in Automation Tools:</p> <ul style="list-style-type: none"> -Logging with log4j -Internationalization and Localization from QA perspective -Building with Ant -TestNG -JMockit mocking framework -Selenium IDE and Selenium RC
Role	Lecturer, creating presentation materials

May 2011	Object Oriented Design and Pattern workshop for VMware Bulgaria
Description	<p>Training a VMware team Object Oriented Design and Patterns 3-day workshop:</p> <ul style="list-style-type: none"> -OOD -UML -Design patterns overview -Adapter -Bridge -Decorator -Command -Observer -State -Strategy

Role	Lecturer, creating presentation materials
Sep 2010 – May 2011	Web design training in Technological School – Electronic Systems, a part of Technical University - Sofia
Description	2-semester training on Web design for last year school students -HTML -CSS -Javascript -Creating static websites with HTML and Javascript -Wordpress platform
Role	Trainer, creating presentation materials
Mar 2011	Balance of the Four lecture
Description	Speaking at the TEDxNBU event – independently organized TED event
Role	Lecturer, creating presentation materials
Jan 2011	Freelance for a living lecture
Description	Speaking at the Drupal Camp Bulgaria 2011 in Sofia
Role	Lecturer, creating presentation materials
Jan 2011	Java Security course at the European Organization for Nuclear Research (CERN)
Description	Training Java security custom course for CERN: -Introduction -Exceptions handling -Java security architecture – sandbox, security manager, permissions -SQL injections and JDBC API/ORM -XSS and web frameworks -Testing – internal and penetration
Role	Trainer, creating presentation materials
Oct 2010 – Apr 2011	JavaEE course
Description	Co-trainer Free Java Enterprise Edition training for university students. Adapting training materials and training Java internals and web design topics.
Role	Trainer, managing and adapting presentation materials
Nov 2010	Freelance Seminar 2010

Description	Manager, mentor and lecturer on the Freelance Seminar 2010 in Sofia, Bulgaria, for freelance experts in IT, management, business, consulting and others.
Role	Lecturer, manager

Sep 2010 – Dec 2010	Java training for QA engineers for VMware
Description	Basic Java training for the VMware QA engineers. The course covering the basic concepts of the Java programming language, memory management, input/output, string manipulations (regular expressions), including practical workshops + exercises. Main focus is high quality code and best practices and general design patterns.
Role	Trainer, managing and creating presentation materials

Jan 2010 – Apr 2010	Database training course
Description	Training course for databases and database manipulation with Java. General topics: - relational databases - database concepts - SQL programming language - PL/SQL programming language - JDBC API - Hibernate ORM - JPA
Role	Trainer, managing and adapting presentation materials

Mar 2010	Seminar on freelance lifestyle at New Bulgarian University and Technological School – Electronic Systems, part of Technical University - Sofia
Description	“Freelance: Survivor tricks” one day seminars on strategy of living as a freelancer. 70 visitors working as developers, system administrators, designers, project managers, trainers, consultants, PRs and others.
Role	Trainer, creating presentations

Mar 2010	Database course at the European Organization for Nuclear Research (CERN)
Description	Training course for databases and Oracle. General topics: - relational databases - database concepts - Oracle 10g

	-SQL Developer -SQL programming language -PL/SQL programming language
Role	Trainer, managing and adapting presentation materials

Sep 2009 – Nov 2009	Core Java course
Description	Core concepts for the Java programming language. General topics: -Java programming language and JVM -Strings and buffering -Exceptions in Java -Generics -Regular expressions -Java Collections Framework -Input/Output -Object oriented programming -High quality code
Role	Trainer, managing and adapting presentation materials

Jul 2009	Seminar on full-time and part-time working in “Stop and think” organization
Description	One day seminar in club “Stop and think” in Bulgaria for benefits and issues working full-time or part time. Statistical data and positive effect of telecommuting and remote working.
Role	Trainer, creating presentation

May 2009	Core Java course for Lukoil Neftochim Bourgas AD
Description	Core Java concepts and relational databases course for Lukoil Neftochim Bourgas AD. Two-weeks full time training in Bourgas.
Role	Assistant, managing and adapting presentation materials

Oct 2008 – Mar 2009	Core Java Course
Description	Java training on Java internals, XML, databases, GUI with Java and network programming. General topics: -OOP, Input/Output, JCF, XML, database programming with Oracle, SQL/PLSQL, JDBC, Hibernate, JPA. -AWT and Swing -Practical applications with AWT/Swing and Hibernate/JPA

	<ul style="list-style-type: none"> -Serialization and reflection -Network programming with Java -High quality code -Software engineering – first steps and source version control systems -JSP and Servlets -JSTL and Expression language -Testing with JUnit
Role	Trainer, managing and adapting presentation materials

Aug 2008	NASD Free training for software developers
Description	<p>Three days of free training presentations for beginner developers in the American University in Sofia. General topics:</p> <ul style="list-style-type: none"> -What is programming all about? -Hot trends in IT world -Programming with Java – first steps -Tips and tricks in programming -Best practices <p>Three groups with up to 120 people each attended the free trainings.</p>
Role	Trainer, managing and adapting presentation materials

Jul 2008	Diploma work presentation in Technological School – Electronic Systems, a part of Technical University - Sofia
Description	Presenting my diploma work in Technological School – Electronic Systems, a part of Technical University – Sofia. The project was Content management system written on JSF (Java).
Role	Presenter, creating diploma work

May 2008 – Jun 2008	Core Java training
Description	<p>Assistant in Core Java training – weekend course. Assisting in the following topics:</p> <ul style="list-style-type: none"> -relational databases -database concepts with Oracle 10g -SQL and PL/SQL -AWT/Swing components -Java beans -Web design with HTML/CSS -JSP/Servlets
Role	Assistant and co-trainer

Apr 2008	SQL presentation in TUES - TU
Description	Presentation on relational databases and SQL at Technological School Electronic Systems, a part of Technical University - Sofia
Role	Trainer, creating presentation materials

Jan 2008 – Mar 2008	Java course for SAP Labs Bulgaria
Description	Training courses for QA experts and Java developers, led by me and two other professional trainers. General topics: - Java 5/Java 6 new features - JUnit and Test-driven development - Java IO/Java NIO - Networking and RMI - Design patterns - Profiling and Java tools - Java Servlets, JSP and JSTL - Web services - JSF
Role	Trainer, creating and managing presentation materials

Aug 2007 – Dec 2007	Core Java course
Description	Core Java training in the National Academy for Software developers. Full overview of the Java programming language and the JSE platform. Two lectures a week, two weekends monthly.
Role	Trainer, managing and adapting presentation materials

Sep 2007 – Nov 2007	Java and XML course for BankService
Description	Training course for Java and XML manipulations with Java for BankService. General topics: - Java concepts and programming - OOP - String manipulations - XML concepts - DOM/SAX parsing - XPath - Sample projects with Java and XML
Role	Trainer, managing and adapting presentation materials

Jul 2007	Core Java training for Index-Bulgaria
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Description	Core Java training for Index-Bulgaria. 13 days of full-time training for a company team. General topics: -Java programming fundamentals -Data access and XML -Swing GUI -Java Servlets and JSP -Unit testing
Role	Trainer, managing and adapting presentation materials

May 2007	Automated testing presentation in TUES - TU
Description	Presentation on automated testing. General topics: -What is automated testing -Why do we need testing? -Selenium for web applications -Marathon framework
Role	Trainer, managing and adapting presentation materials

Apr 2007 – Jul 2007	Core Java training
Description	Core Java training in the National Academy for Software Development. Working in collaboration with another trainer.
Role	Trainer, managing and adapting presentation materials

Mar 2007 – Jul 2007	Java training for Melexis Microelectronic Systems
Description	Specific Java training for Melexis Microelectronic Systems. Responsible for Core Java part.
Role	Trainer, managing and adapting presentation materials

Mar 2007 – Mar 2008	Core Java training in Multiprocessor Systems Bulgaria
Description	Core Java training in MPS Bulgaria. Two lectures a week with extended course on Java programming, SQL and relational databases, Swing/AWT applications and web development.
Role	Trainer, creating, managing and adapting presentation materials

Jan 2007 – Mar 2007	Introduction to programming with Java
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Description	<p>Training course for Java beginners.</p> <p>General topics:</p> <ul style="list-style-type: none"> -What is programming? -Java as a programming language -Variables -Conditional statements and loops -Arrays -Methods -Strings -Object oriented programming -Data structures
Role	Trainer, managing and adapting presentation materials

Nov 2006 – Jan 2007	Introduction to Java training
Description	<p>Introduction to Java course.</p> <ul style="list-style-type: none"> -Java as a programming language -Variables -Statements, loops, methods, Strings -OOP -Data structures
Role	Trainer, managing and adapting presentation materials

Nov 2006 – Jan 2007	Introduction to C# training
Description	<p>Introduction to C# course.</p> <ul style="list-style-type: none"> -.NET platform and C# as a programming language -Variables -Statements, loops, methods, Strings -OOP -Data structures
Role	Trainer, managing and adapting presentation materials

Sep 2006 – Nov 2006	Introduction to Java training
Description	<p>Introduction to Java course.</p> <ul style="list-style-type: none"> -Java as a programming language -Variables -Statements, loops, methods, Strings -OOP -Data structures
Role	Trainer, managing and adapting presentation materials

Sep 2006 – Nov 2006	Introduction to C# training
Description	Introduction to C# course. -.NET platform and C# as a programming language -Variables -Statements, loops, methods, Strings -OOP -Data structures
Role	Trainer, managing and adapting presentation materials

Jun 2006 – Oct 2006	Core Java training
Description	Core Java training in the Faculty of Mathematics and Informatics. Working in collaboration with another trainer.
Role	Trainer, managing and adapting presentation materials

Jun 2006 – Aug 2006	Acsior Training in Java
Description	Introduction to Java and part one of Core Java training for Acsior. Full-time trainings, 3 teams with 15-20 trainees. After examination and course work best students continue their education to Core Java training.
Role	Trainer, managing and adapting presentation materials

Jun 2006 – Jul 2006	Introduction to Java and C# trainings in FMI - Sofia
Description	Introduction to Java and C# courses in the Faculty of Mathematics and Informatics in Sofia University. -Java as a programming language / .NET as a development framework -Variables -Statements, loops, methods, Strings -OOP -Data structures
Role	Trainer, managing and adapting presentation materials

May 2006 – Jun 2006	Introduction to Java in Electronic systems High school
Description	Introduction to Java training in the Electronic systems High School – John Atanasoff. A team of school and university students is prepared for internships and work as junior developers. -Java as a programming language -Variables -Statements, loops, methods, Strings

	<ul style="list-style-type: none">-OOP-Data structures-Numerical systems
Role	Trainer, creating and managing