Course description:

1. Formatting language HTML / XHTML, HTML5 news.

2. Presentation of data using CSS, including:

   - new CSS3
   - Adobe Photoshop basics
   - base "usability"

3. Create Dynamic Content:

   - ECMAScript / JavaScript
   - review of several frameworks
   - jQuery, jQuery UI

4. The HTTP protocol, a tool Fiddler

5. Fundamentals of ASP.NET and PHP, including:

   - Symfony 2.0
   - ASP.NET MVC

6. AJAX Technology

7. Network services (web services), WS- * protocols

8. Authentication and authorization

9. Application Security on the Internet

   - Overview of the areas of security, audit
   - Typical attacks on Web sites and defense methods

10. The rules for creating pages for mobile devices

11. Maps not only from Google

12. Seo, SEO, Google Analytics

13. As an example of a WordPress CMS

14. SSL / TLS certificates and authorization centers, applications

15. Performance optimization - "best practices" for creating applications

16. Basics of Web server configuration