

# Radek Stepan

Web Developer

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## radekstepan.com

### Open Source Web Developer

*Oct 2008*  
*- present* Continuous development of a fast **PHP MVP framework** with ActiveRecord ORM, unit tests etc. Have ported **37Signals' Campfire**, developed a lite web **blog**, **budget** tracking app, **chatboxes** and among others an ISO 9126 evaluated **CMS**.

## OuterEdge

### Web Developer

*Apr 2009*  
*- Oct 2009* Developed a large e-commerce site on top of **Zend Framework**, complete with RBS WorldPay™ payment integration and a simple CMS. Responsible for the development of sites on **SilverStripe** platform from Photoshop source files to deployment.

## tailoredweb.biz

### Freelance Web Designer

*Mar 2006*  
*- Apr 2008* Directed **design** and worked in conjunction with a web developer to build a large sound sample e-commerce site in PHP.

## University of Bath

### MSc. Advanced Comp Sci: Internet Systems

*Sep 2009*  
*- Sep 2010* Postgraduate studies with focus on **software engineering**, internet technologies and security. Dissertation on the topic of **architectural patterns** in web applications.

## University of Sussex

### BSc. (Hons) Computing & Artificial Intelligence

*Oct 2005*  
*- Jun 2009* Cognitive computing studies on topics of psychology, philosophy, **Human-Computer Interaction**, data mining.

### ELEMENT K®BRAINBENCH®, IEEE COMPUTER SOCIETY

*Jun 2009* Professional certificates in AJAX, OO Concepts and PHP5.

### PROSOFT, CIW

*Apr 2007* Reached the status of Certified Internet Web Professional after passing an advanced Webmaster v5 Site Designer exam.

## Skills

### PHP

*OOP at an advanced level with active use of patterns such as MVC/MVP, Singleton, Bridge, Template.*

### JavaScript

*A good working knowledge of AJAX, XML and JSON. Using Prototype and script.aculo.us.*

### HTML/CSS

*Hand and standards compliant coding with the use of Blueprint wireframes.*

### Frameworks

*Core developer for a Model View Presenter framework in PHP5. SilverStripe knowledge advanced, Zend Framework basic.*

### Photoshop

*A passion for photo retouching in Adobe Photoshop.*

### Python

*An OO approach at an intermediate level.*

### C, C#, J#, Java, Oberon-2, MIPS

*Used at one point or another.*

“ Radek is a superb developer with a wide range of in-depth skills. He consistently strives to produce the best possible work and with excellent results. He works well with others and is quick to learn anything new that gets thrown at him. ”

David Windell, Director  
OuterEdge