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# Pro PHP

Patterns, Frameworks,  
Testing and More

Kevin McArthur

Apress®



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**Pro PHP: Patterns, Frameworks, Testing and More**

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*Jill—my wife, my muse, and my raison d'être—I write for you.*

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# About the Author

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■ **KEVIN MCARTHUR** is an open source developer, residing in British Columbia, Canada. He is a self-taught entrepreneur and has been running a very successful PHP application development studio for more than eight years. His company, StormTide Digital Studios, has worked with industry in the United States and Canada to provide scaling solutions for web statistics, VoIP, and print automation. An avid IRC user, Kevin helps to administer one of the largest PHP support organizations, PHP EFnet.

Kevin's contributions to open source projects, including the Zend Framework, have made him a well-known authority in the industry. He has written several articles for PHPRiot.com on topics such as reflection, the Standard PHP Library, object-oriented programming, and PostgreSQL.



# About the Technical Reviewer

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■ **JEFFREY SAMBELLS** is a graphic designer and self-taught web application developer, best known for his unique ability to merge the visual world of graphics with the mental realm of code. After obtaining his Bachelor of Technology degree in graphic communications management with a minor in multimedia, Jeffrey enjoyed the paper-and-ink printing industry, but he soon realized the world of pixels and code was where his ideas would prosper.

Jeffrey has previously published articles related to print design and has contributed to award-winning graphical and Internet software designs. His latest book, *AdvancED DOM Scripting* (friends of ED, 2007; 1-59059-856-6, <http://advanceddomscripting.com>), was an instant success. In late 2005, Jeffrey became a PHP 4 Zend Certified Engineer. He updated the certification to PHP 5 in September 2006 to become one of the first PHP 5 Zend Certified Engineers! Jeffrey also maintains a blog at <http://jeffreysambells.com>, where he discusses his thoughts and ideas about everything from web development to photography.

Jeffrey currently lives and plays in Ontario, Canada, with his wife Stephanie, his daughter Addison, and their little dog Milo.



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