

Filip Ekberg

Citizenship : Swedish • Date of birth : 29 January 1987

Contact

Tel : +61 40 11 57 608
Address: Bond St, Sydney, Australia
E-mail: mail@filipekberg.se
LinkedIn: linkedin.com/pub/filip-ekberg/5/7b7/77a
Twitter: fekberg
Blog: fekberg.com

"In the project, Filip early took on a leading role, and was deeply involved in many parts of the project. He was integral to finishing several parts of the project and his technical insights were an asset to the whole project team."

– Johan Holmber, Concept Developer, TeliaSonera

"Filip has that a genuine passion and curiosity that you need to solve most things thrown at you. Always striving to improve and find better solutions make Filip a true asset. Filip has worked as a software developer (.Net, web, JQTouch and Objective-C) in a couple of our more time-critical and high profile project for some of our major clients."

– Patrik Malmquist, Software Development Manager, Sigma IT & Management



Key Skills

Proficient with a vast array of programming languages, concepts and technologies, including:

.NET, C#, ASP.NET,
ASP.NET MVC, Nancy

WPF, WCF, WinForms
Xamarin

SQL Server, Oracle,
MySQL

Python, C++, Java, PHP,
Shell Script, LaTeX

Profile

Objective I want to be a part of the whole development process; from the smallest idea to a finished product. My key part in the development process would be architectural planning and core-development. I love learning and teaching others, what I have learnt.

Education

2006 to 2009

Bachelor in Software Engineering

Blekinge Institute of Technology, Ronneby, Sweden

Work Experience

Readify, Sydney, Australia

Senior Consultant, Mobility Technical Specialist

Full-time job

July 2014 to present

- ✓ Defining architecture for web based applications using ASP.NET MVC
- ✓ Building mobile applications using Xamarin targeting iOS, Android and Windows Phone
- ✓ Technical adviser and mentor

Readify, Sydney, Australia

Senior Developer

Full-time job

September 2013 to July 2014

- ✓ Adapting patterns and practices such as Domain-driven design, Inversion of Control, Dependency Injection, Continuous Integration, Scrum
- ✓ Creating both web based solutions using ASP.NET MVC with C#
- ✓ Performing technical presentation on topics such as Cross-platform development using Xamarin, Parallel and Asynchronous programming

Pluralsight

Senior Software Engineer

Part-time job

October 2011 to August 2013

- ✓ Analyzing solutions to suggest architectural improvements
- ✓ Working in the latest .NET technologies and versions such as ASP.NET MVC 4, Web API among others
- ✓ In-house lectures regarding new technology: asynchronous programming in C# 5, dynamic programming, ASP.NET MVC 4, Web API and NuGet
- ✓ Creating both web based and mobile solutions

C# Smorgasbord

Author, Self-publishing

Part-time

December 2011 to July 2012

- ✓ Self-published programming book focusing on C# development. The book covers technologies, patterns, practices and tools such as parallel extensions, unit testing, productivity tools, asynchronous

- ✓ programming, dynamic programming, reflection, compilation as a service, IoC, mocking and more
- ✓ The target audience is both beginners and advance C# programmers. The name Smorgasbord implies that it covers a vast variety of different topics
- ✓ 12 months after the release it had sold nearly 1200 copies world-wide
- ✓ Writing the book included researching technologies, managing reviews and reviewers, learning about type-setting and marketing
- ✓ The time it took to write the book is estimated to about 1500-2000 hours

Sigma AB, Gothenburg, Sweden

Full-time

Software Engineer, IT Consultant

December 2009 to October 2011

- ✓ Planning, developing and optimizing a web analyzer service written in ASP.NET MVC 3 with Razor
- ✓ Managing, Upgrading and developing an integration platform for Microsoft Dynamics AX 2009 written in .NET 3.5 & 4.0
- ✓ Planned and engineered iPhone applications with Objective-C and jqTouch
- ✓ Advancing web pages written in older ASP
- ✓ Upgrading .NET 1.1 Web and WinForms applications to .NET 3.5 and/or .NET 4.0
- ✓ Enhance VBA-scripts (macros) for Excel 2003 / 2007
- ✓ Developing web applications in ASP.NET MVC 2 & 3 with .NET 3.5 & 4 using C#
- ✓ Creating dynamic controls in .NET 3.5/4.0 with LINQ, reflection and advanced generics
- ✓ Developing dynamic web pages using EPI Server technology with .NET 2.0 / 3.5

Vision Software AB, Gothenburg, Sweden

Full-time

Software Engineer

September 2009 to December 2009

- ✓ Developing Windows Applications using Windows Presentation Foundation in .NET 3.5
- ✓ Planning Database Architecture and Software Architecture to increase both productivity and speed
- ✓ Java WebService development on Oracle Weblogic Application Server
- ✓ Oracle database maintenance, PL/SQL Programming, configuration and maintenance of Weblogic

SmartIT eSolutions Sweden, Halmstad, Sweden

Part-time job

Founder, Software Engineer, IT Consultant

2005 to present

- ✓ Web development using ASP.NET with C#. I've been in the process of developing both smaller and larger business websites targeted at a larger audience. Using T-SQL with MS SQL Server
- ✓ Windows Forms development using C#. My windows forms experience is mainly with developing a Customer, Product and Invoice system which helps smaller companies organize their invoices. I have also worked in developing administration software for web-sites
- ✓ During my web and windows development I've both been working as a developer and organizing other personnel besides myself such as graphical designers, co-programmers and others
- ✓ Web development using PHP and MySQL, creating and updating booking systems and e-stores
- ✓ Organize networks, re-designing work places to increase comfort and workability
- ✓ Building hardware solutions including both servers and home computer systems
- ✓ Organizing and building presentation environments
- ✓ Creating a dynamic web page for Blekinge Institute of Technology where the content is continuously synchronized with other web pages. The synchronization software was written in C# whereas the web-backend was written in PHP

Blekinge Institute of Technology, Sweden

Part-time job

Amanuensis in Computer Science

September 2008 to May 2009

- ✓ Assisting tutor in object oriented C++ programming
- ✓ Tutor in object oriented Java programming; during this course I created presentations and held these presentations for a larger set of audience teaching the students more advance programming in Java
- ✓ Tutor in network communications; during this course I set up a project for the students to conduct focusing on mobile development

Activities and Interests

- StackOverflow** I like spend time on evolving my programming skills and help others evolve with me so I like help out on StackOverflow <http://stackoverflow.com/users/39106/filip-ekberg>
- Blog** Occasionally I write about software development on my blog <http://fekberg.com>
- Interests** I enjoy bringing my camera with me to capture the moment especially on my travels around the world

Languages

Swedish (native)

English (fluent)

German (scantly)