CV: Markus Rytterkull

"Markus Rytterkull is an experienced consultant who strongly believes in everyone's opportunity to grow as a person, and to live a free and responsible life. As long as you manage your projects efficiently and write easy-to-read code, that is ;-)

In addition to working with high-performance web sites and .net applications, Markus regularly holds courses in c#, web development and other Microsoft technologies."

Short facts:

54 years old, married. Living in Flyinge close to Lund. Languages: Swedish (mother tongue), English (fluent)

Contact:

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Swedish "social security number": 691021-4276

Company: owner of Kod&Knåd AB, 559043-4105, registered for Swedish Tax.



Main competence:

Project methods: Agile development, Scrum, Lean, Kanban, RUP, Props

Development: .NET, .NET CORE, C#, VB, ASP.NET MCV/Web Forms, Web Services, WPF, WCF

Web platforms: EPiServer/Optimizely/Commerce, Umbraco 6-10

Databases: SQL Server (7-19), MySql

Web: HTML, JavaScript, JS frameworks, CSS/SASS

Quality assurance: TDD, test specifications, integration tests, user acceptance testing

Education:

1999-2001 KTH Stockholm: Relational database design, Java, Object oriented programming,

Network communication, Advanced interaction design

1991-1996 Master of Science, Electrical engineering, LTH Lund

Certifications:

2012 Episerver 6 Developer

2011 MCPD upgrade

2008-2015 Microsoft Certified Trainer - MCT

2008 PRO: Designing and Developing Web-based Applications - MCPD

2007 TS: Microsoft® .NET Framework 2.0 - Web-based Client Development - MCTS

2007 TS: Microsoft .NET Framework - Application Development Foundation

2004 Developing and Implementing Web Applications with Microsoft® Visual C#™ .NET and

Microsoft® Visual Studio® .NET - MCP

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Assignments

7 Kod&Knåd AB

2011-02

Apportgas

Web development and support for custom built ERP system maintaining customers gas installations, creating invoices and handling incoming/outgoing EDIEL messages. Environment: asp.net core, Razorpages, mysql, Ubuntu, EDIEL

Fitness24Seven

Mostly backend development in Umbraco CMS for customers UI, and also backend API development in node.js/mongoDB and ERP integrations in c#.

Environment: .net core, azure functions, azure service bus, azure devops, node.js, mongoDB

Blinka Blå

Full stack developer for digital communication agency. Creating a new site for administrating rentable realestate. Frontend html, css + js, mobile adaptations, backend, integrations to multiple realestate sites.

Backend development and integrations for new corporate umbraco site integrating to Mynewsdesk (news), ReachMee (job ads) and ERP-systems.

Environment: .net core 5-8, Umbraco 9-11

Virrata

Developer of tools, apps and cloud services used by apps related to the product C-pen: reading comprehension aids and integrations to 3rd party APIs regarding translation, syllables and dictionaries.

Environment: Google Firebase: firestore + functions. Typescipt, node js, Electron-platform for app-development

NIM Distribution

Maintenance and further development of Access-application used to plan routes, produce all schedules, packaging documents for newspaper deliveries in southern Sweden.

Environment: Microsoft Access, VBA

Svenska Motorcyklister

Developer in platform change from Episerver 6 to Umbraco 8. Script to solve export / import of all content from the old site to the new one, including images and files. Full stack development in umbraco with everything that belongs to a new site: menus, mobile customizations, page types, SEO.

Environment: ASP.NET, Umbraco 8, Bootstrap 4

Diamir

Full stack developer for customer with multiple multilingual websites for different commodities on the same installation. Frontend css + js, mobile adaptations, backend, integrations, performance, solution proposals with design for the customer, and ongoing support.

Environment: ASP.NET MVC, SQL Server, EPiServer 11.0, knockout.js, bootstrap 4

Avensia

Development of new functionality for highly loaded e-commerce sites with backend work with everything from integration with payment providers such as Klarna, Svea, Dibs, advanced troubleshooting of sites of operation and performance optimization for responsive websites. Use / installation of search engines such as Apptus eSales and Apache Solr. Work in support with troubleshooting operational problems and daily changes for 15 different customers such as Intersport, Bona, Bygghemma, Kjell, Order, among others. Working with all aspects of development starting with initial customer contacts to development, testing, support and training of end-users.

Environment: EPiServer, EpiServer Commerce, Microsoft Commerce, ASP.NET, ASP.NET MVC, SQL Server, Solr, Apptus Esales, Inriver PIM

Dynamic Dog

Backend developer at web agency mostly focused on integrations with CMS EPiServer. Worked with many different customer projects, integration with search engine SiteSeeker and payment solutions with Paypal for secure web payments. Environment: ASP.NET, SQL Server, Umbraco, EPiServer 5 och 6.0, EPiServer Gadgets, SiteSeeker, Paypal

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Edument/Cornerstone/Informator

Instructor in courses in c #, .net, ASP.NET, WPF, object orientation, sql server and tsql as well as mentor in company-specific certification courses and in agile methods and project management. Teacher on courses for smart programming principles such as TDD, Clean code, agile and design patterns.

Teacher and course coordinator for javascript course as part of PHP developers' education in Malmö.

Tidninasbärarna

Development of an application for handling alarms and events from newspaper couriers. Voice response application changes based on Microsoft Speech Server 2007. Environment: Windows Presentation Foundation WPF, Entity Framework, SQL Server

Avensia/INXL (consultant) 2011-02

Avensia, internal

2006-02

Group manager, scrum master and responsible for transition from traditional waterfall project handling to agile projects.

Posten

Developer in e-commerce project.

Environment: Microsoft Commerce Server, Sharepoint, C#

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Investigation and procurement support regarding system changes with the introduction of a new case and contract management system.

Skånetrafiken

Project manager for parts of web projects. Testing and quality assurance for the customer.

Informator

Teacher on courses in .net, Visual Studio and basic/advanced web development.

Development of client/server software for digital medical records for anesthesia during operations.

Environment: Windows Presentation Foundation, CSLA Business Objects, SQL Server 2005, C#

Tidningsbärarna

Development of voice response application for complaints about missing morning

Environment: Office Communication Speech Server 2007, Windows Workflow Foundation, SQL Server 2005, C#

USIL

Solution architect, project manager and developer of web-based booking system. Environment: ASP.NET, c#, SQL 2k

2006-02 Sogeti, Lund (consultant)

2004-05

Senior client developer in logistics project. Responsible for guidelines for client development within the project and development of "fat" window clients in Citrix environment.

Environment: VB.NET

2004-04 Securitas Direkt International, Malmö Requirement specification and prototyping for GIS based mobile sales support

2004-01

Environment: .NET Compact Framework, ASP.NET, Sybase

2003-06 Eqinox (consultant)

IKEA IT, Frankfurt

2002-04 Mentor and creator of framework components for client developers within IKEA.

Environment: VB.NET

Sölvesborgs Hamns Stuveri

Responsible for the software for warehouse management systems for stevedoring.

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 $\label{thm:modeling} \mbox{Modeling, system architecture, database design, development of server components, development of clients, integration with other systems via EDI.}$

Environment: VB.NET/ASPX/XML/XSLT/SQL Server.

2001-07 **24HR International AB (consultant)**

7 Primeted

2000-12 Development of main web site and Episerver backend for event organizer.

Environment: Episerver 3.14, SQL-Server 7, ASP, IIS 5.

2000-11 PROGRAMMERA Utveckling AB (consultant)

1 Light years Stockholm AB

1998-08 Solutionarchitect/developer for job search site for Ericsson worldwide. Database

design, search engine, work load testing, API-design.

Environment: ASP, JavaScript, HTML, SQL-Server 7, IIS 5

TietoEnator Media Systems

Client/server development with 4GL language for newpaper-layout tool for publishers.

Environment: Oracle 7, Omnis 7, Omnis Studio

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