

Curriculum Vitae

2010-04-11

Personal Data

Morten Mertner
Date of Birth: January 27th, 1973
Nationality: Danish
Marital status: Unmarried partners

Contact Information

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Employment History (references available upon request)

- 2006- **Director**, Codeworks ApS
- Owner and manager of small startup company
 - Developed courseware material for Microsoft certification exams (70-536, 70-561)
 - Instructor delivery of more than 50 development courses (MOC and in-house material)
 - Provided architectural, design and development guidance as part of consultancy work
 - Architected and implemented several web solutions using ASP.NET and ASP.NET MVC
 - Developed 10-day courseware for customer-specific framework
 - Active member and supporter of the .NET open-source community
- 2005-2006 **Senior Consultant**, Danish Institute of Technology (Teknologisk Institut)
- Teacher of .NET development courses (MOC and home-made material)
 - Speaker at various .NET conferences and events
 - Chief developer of medium-sized solution for national government agency
 - Involvement as architect and developer in numerous .NET solutions
- 2003-2005 **Software Architect**, Creuna Danmark A/S
- Chief architect and developer on several medium to large ASP.NET web solutions
 - Technical project lead and primary customer contact for large business accounts
 - Planned and executed internal implementation of coding guidelines and development methodology using industry best practices
 - Speaker at various internal events
 - Architect and developer of multiple medium-sized web projects using both C# and Java
- 2002-2003 **Technical Business Developer**, Business Development, Realtime A/S
- Co-developed strategy to turn the company into an infrastructure provider
 - Key writer of whitepapers, sales material, presentations and technical fact sheets
- 2000-2002 **Technical Manager**, R&D, Realtime A/S
- Project manager, from initial design to customer implementation, and technically responsible for several key products and technologies
 - Product manager for a single, key product
 - Reviewed and co-wrote large amounts of product specifications and software designs
 - Lead the integration of an acquired foreign company
- 1998-2000 **Project Manager and Systems Specialist**, R&D, ALTA A/S
- Designed and implemented multiple client and server programs using Delphi and C
 - Successfully refactored a major software project to new requirements
 - Assistant project manager of several smaller projects
- 1996-1998 **Networking & Systems Consultant**, Javilan Data
- Installed and configured several large network installations
 - Company representative and advocate

Developer Profile

Programming

- Expert-level knowledge of C# and the .NET platform in general
- Expert in general development topics, including object-oriented programming, design patterns, modeling languages (UML) and development methodologies (DDD, TDD and BDD)
- Experienced web-developer, including HTML, CSS, JavaScript and related technologies/libraries
- Extensive knowledge of and experience with 3rd party frameworks and libraries
- Experienced database developer (SQL Server, MySQL and PostgreSQL)
- Familiar with many other languages (Java, Delphi, F#, ML, Python, Perl, C/C++, Objective-C)

Project Management

- Extensive experience with agile development (endorser of the [Agile Manifesto](#)) and agile project management methodologies (Scrum, XP)
- Experience with traditional project management methodologies (RUP, CMMI)

Tools and Libraries

- Expert user of Visual Studio, profilers (ANTS, dotTrace), productivity tools (R#)
- Advanced user of unit testing (NUnit, MSTest, MbUnit) and isolation frameworks (TypeMock, Moq)
- Comprehensive knowledge of source configuration management systems (TFS, VSS, Subversion, Mercurial and Perforce) and continuous integration tools (TeamCity and CruiseControl.NET)
- Experienced with object-relational mapping (ORM) frameworks (Entity Framework, NHibernate)

Professional Experience

Technical Experience

- Designed and implemented numerous medium-sized software solutions, most recently using C#, but with extensive prior experience using Delphi and Java
- Architect and primary developer of multiple reusable libraries and frameworks, mostly using C#
- Education and coaching of students, co-workers and customers in various technical topics

Management Experience

- Project manager and technically responsible for several key products and technologies
- Responsible for several project managers and teams of up to 10 developers
- Job interviews and applicant reviewing
- Coaching and technical assistance throughout the organizations and customers
- Responsible for the integration of products, technologies and people of an acquired company

Product Management Experience

- Directly responsible for all aspects of a single product
- Key writer of whitepapers, technical fact sheets, product specifications and sales material
- Co-wrote and reviewed large amounts of product specifications
- Business strategy and market/product/cost/feasibility studies

Business Development Experience

- Screening and reviewing of potential business partners and suppliers
- Co-authored business plans and strategic documents for potential investors
- Analyzed and developed business opportunities (wireless data services and infrastructure)
- Organizational workflow engineering (process analysis and optimization)

Sales Experience

- Assisted with presales activities
- Company representative and advocate at conferences, fairs, exhibitions and as consultant
- Conducted educational and sales presentations for co-workers and customers

Legal Experience

- Reviewed and co-authored contracts and requirements for 3rd party contractors and suppliers
- Reviewed several patent applications and other legal documents

Certifications

2005-2010 Microsoft Certified Trainer (MCT)



Enterprise Application Development

2007-2010 Microsoft Certified Professional Developer (MCPD)



Enterprise Application Developer

2005-2007 Microsoft Certified Solution Developer (MCSD.NET)



Education

2007 Microsoft Certified Professional Developer (MCPD)

2005 Microsoft Certified Trainer (MCT), Microsoft Certified Solution Developer (MCSD.NET)

2000-2010 Attended various conferences and courses covering a wide range of development-related topics

1996-1999 Computer Science (3rd year) at the Institute of Computer Science, University of Copenhagen

1996 Managerial Economics at the Copenhagen Business School (Handelshøjskolen)

1992 College graduate (science side) at Duborg-skolen in Flensburg, Germany

Personal Information

Language Abilities

- Fluent in English, German and Danish (mother tongue)
- Familiar with Swedish and French

Personal Strengths

- Excellent communicator
- Quick to pick up on technically difficult topics
- Skilled in a broad range of technical and managerial competencies
- Hard-working, dedicated to the business and committed to meeting the business objectives
- Responsible and quality-conscious
- Good-humored and non-smoking

Hobbies

- Author of and project lead for [Gentle.NET](#), an open-source object persistence framework (ORM) with more than 50.000 downloads worldwide
- Co-author and contributor to [Fasterflect](#), an open-source library for general development tasks

Areas of Interest

- Avid reader, especially news, philosophy, science, economy, as well as sci-fi and fantasy literature
- Squash and the occasional game of pool or table football, as well as board and computer games
- Programming, politics, security and computer-related topics in general

Positions of Trust

- Elected among peers as regional coordinator (1993-1995) in a world-wide dial-up mail communications network (FIDO)