Martin Kirk

Curriculum vitae

Contact / personal information

Addresse:	Elmehusene 218
	2600 Glostrup
Mobile:	+45 24 94 24 46
E-Mail:	cv@mdk-photo.com
Birthdate:	27-02-1983
Primary language:	Danish
Download CV:	Download CV

Carreer targets

Currently:

- Apply Agile methods for a small team.

- Upgrade an old codebase to a modern architcture.

- Learn .NET Core

Previously:

- Learn how to work in a 200+ people company (Momondo)

- Learn the agile project management techniques and programming structures.

Professional ambitions

Work location:	1. Greve, Høje Taastrup, Albertslund, Ishøj, Brøndby, Rødovre, Hvidovre, Glostrup, Herlev, Vallensbæk, Ballerup, Køge, Solrød, Roskilde,
	2. Frederiksberg, København, Gladsaxe Lyngby-Taarbæk, Gentofte,
Preferred jobtype:	Fulltime employee
Current status:	Fulltime employee without staff responsibilities
Technologies:	.Net, ASP.NET, C#, LINQ, Razor, MVC, CSS, HTML, XHTML, Javascript, Angular, Aurelia, Silverlight, WPF, Windows 10 Apps, MSSQL / MySQL etc.

Professional experience

Total experience:	15 years of web development, 11 years as a professional

Go-Dream a/s

Period:	01-03-2020 - Current
Job title:	Senior Software Develop
Technologies:	C#, MVC5, MySQL, MSSQL, Umbraco, Javascript, Visual Studio 2019, VSCode
Desciption:	**2020:** Maintenance of GoPlus (Administration site built in MVC5), Maintenance of Front-end (MVC5), IT-Support, Integration with CDON (REST Api)

E-Supplies a/s

Period:	01-03-2018 - 28-02-2020
Job title:	Senior Software Engineer
Technologies:	ASP.NET / C# / VB.NET, CSS, HTML, XSLT, Javascript, SQL, Visual Studio 2019, VSCode
Desciption:	**2018:** Build the new Scandlines Procurement portal and integrate with NAV/BIS together with Columbus
	2018: Create the Housing-Element-Selection portal for Wissenberg and Bo-Vest. A portal that lets residents choose elements for their home renovation
Pet projects:	**Implement JIRA:** Upgrade old project system to JIRA and introduce Agile techniques.
	MENU Api: API implementation in ASP.MVC WebAPI which enables MENU's clients to fetch product information.

Momondo A/S

Period:	01-06-2014 - 01-03-2018
Job title:	Web Developer
Technologies:	.Net / ASP.Net (C#) Frontend (CSS, HTML, XHTML, Javascript, Angular, Aurelia), SQL, Visual Studio 2013 / 2015 / 2017, VSCode
Desciption:	**2014:** Build the prototype of the new Momondo Hotels project as a SPA, built in Angular 1.2 (later upgraded to 1.5)
	2015-2016 Continue working on Momondo Hotels, primary on the Google Maps module and Hotels data
	2016-2018 Upgrade Momondo Hotels from Angular to Aurelia

Pet projects:	**Hotels Data Import (C#, MSSQL, ZZZ-tools):** Schedule a weekly update of 10 GB hotels data into MSSQL tables.

Reviews Webservice (C#, Web API, JSON): Download 800 GB JSONL files from AWS and make them accessible directly from storage.

Polygon Editor (JS, JSTS, Google API): Present all available Geo-data and allow curation of place-polygons.

Compusystem a/s

Period:	21-01-2008 - 31-05-2014 (6 years)
Job title:	Developer / Project Manager / Hardware Manager
Technologies:	.Net / ASP.Net (C#, LINQ) Frontend (Silverlight, CSS, HTML, XHTML, Javascript) Microsoft Dynamics AX / NAV (Axapta, Financials, etc.) SQL, Visual Studio 2008 / 2012 / 2013
Desciption:	**2008-2014** I had the main responsibillity for the development and maintenance of a web-catalog which was used daily by 2000+ users. The catalog was build in Silverlight, ASP.NET, MS SQL, HTML/JS and integrated with Dynamics AX, XAL, Navision and Octopus (COBOL system).

2010-2012 An integration / Management portal project for Vest Forbrænding (Garbage Incenerator/Powerplant & Recycle center), License Plate identification, DB Sync, Web-Portal.

2011-2012 I developed a video-education site for a costumer, used to educate people in banking, local-government in becomming better at Microsoft Office, Windows and various other office programs. My job was to transfer the functionality of an olf portal-site to a new one, build from scratch with ease in mind. A big goal was to make it easy to administrate and easy to upload new videos, a task i managed to fulfil.

In 2009-2011 I had various tasks, setting up new stores for Lagkagehuset, the tasks included installation of new PC's, integration with Dynamics AX, development on a backend portal and general IT support.

Pet projects:	**Import Tool (C#):** Import 100GB (300 mio rows) of data into MSSQL using Parallel programming and BULK operations.

Sync Tool (WPF, C#, MSSQL): A sync 'toy' tool that utilized Microsoft Sync Framework, that let SDI Media

syncronize dubbing studios across the world.

Project Management Tool (Silverlight, MSSQL): A simple Project Management tool built in Silverlight that was used for 5 years in the company.

MSSQL Optimization: Optimize a series of queries that looked through 300 mio records, that took 20 seconds, bringing it down to 100msec.

NNIT

Period:	01-05-2007 - 01-12-2007
Job title:	Developer (part of education)
Desciption:	**Survey Maker (ASP.NET/VB, MSSQL):** Enhance (speed up) an inhouse tool to make surveys.

Lovtidende (ASP.NET, WPF, MSSQL): Work as developer on a project for the state of denmark. A tool that made it possible to join/separate ministeries along with a website that presents all the laws of Denmark.

Elgiganten (fields)

Period:	01-10-2003 - 01-01-2008
Job title:	Salesman in Electronics
Desciption:	Part-time salesman in the electronics department of Elgiganten Fields, I had the honor of guiding costumers through their purchase

---

Education

IT Engineer at DTU

Degree:	Bachelor in IT
Finished:	04-01-2008
Danish title:	IT Diplom Ingeniør

HTC Student at EUC Holbæk

Degree:	Student
Finished:	01-07-2003

10 Klasse at Sorø Ungdomsskole

Degree:	10. Grade
Finished:	01-07-2000

9 Klasse at Vallekilde-Hørve Friskole

Degree:	9. Grade
Finished:	01-07-1999

Languages

Danish:	Fluent
English:	Fluent
Norwegian:	ok
Swedish:	beginner
German:	beginner

Skills

C# .NET	Expert	10+ years
ASP.NET & MVC	Expert	10+ years
Javascript/Jquery:	Expert	10+ years
CSS (& LESS):	Expert	10+ years
LINQ	Expert	10+ years
HTML 5:	Expert	10+ years
MSSQL:	Expert	10+ years
Silverlight:	Expert	6 years
XML / JSON:	Expert	
Angular 1.5:	Very good	3 years
Typescript:	Very good	2 years
Virtualization:	Very good	5 years
Entity Framework:	Very good	6 years
Parallel programming	Very good	
Aurelia:	Pretty good	1 year
WCF / Webservices:	Pretty good	6 years
WPF / XAML:	Pretty good	(6 years)
Windows Phone:	Pretty good	(6 years)
Async programming	Pretty good	10 years
Microsoft Server:	Pretty good	
Dynamics AX 4, 2009:	Some experience	

Hobbies & Private life

My 2 kids	Love to see them grow and take them places to see.
PC-Gaming	Trials Rising, Dirt Rally 2, Battlefield 4, whenever i have time for it
Photography	I love shooting photos of everything in this world.
Gardening	Making the green look pretty :)
Wine	Always the challenge of finding a good bottle...
Diving	Every summer, i love to free-dive in the ocean
Trampolining	With the kids (or without)
Movies / TV-series	Adicted to movies and some TV-series
Music and Podcasts	Always listening to something, either music or political podcasts.
Skiing & Travel	I love going skiing in the alps with my family once a year, and love to travel to foreign countries and experience the world
Online	Helping prople with their daily code-problems