



# Mikael Adler Elkiaer

## Curriculum Vitae

### Experience

- 2016–Now **Software Developer & Scrum Master, IT Development, Neas Energy A/S.**  
Was initially part of the Renewables Scrum team, moving onto the main applications used for managing of renewables assets and support systems for metreologists and traders. Then I moved onto a new project, as both developer and Scrum Master, with focus on pricing potential renewables contracts. Currently I am part of a newly formed Scrum team, still as both developer and Scrum Master, with focus on forecasting and planning of renewables assets production.  
Subjects: *C#, ASP.NET Web API, .NET, WPF, SQL Server, Git, Jenkins, Octopus*
- 2015–2016 **Student Worker, IT Development, Neas Energy A/S.**  
Developer in the Renewables Scrum team. Was a key part of the development of a web-portal for Renewables customers.  
Subjects: *AngularJS, ASP.NET Web API, Node.js, Git, Jenkins, Octopus*
- 2014 **Student Worker, Data Warehouse, KMD A/S.**  
Responsible for developing an internal web-based tool for monitoring e.g. ETL processes.  
Subjects: *Java EE 6, JQuery, Tomcat 5.5, TFS*
- 2013–2014 **Teacher's Assistant, Aalborg University.**  
Teacher's assistant in the courses 'Design and Evaluation of User Interfaces' and 'System Development'.
- 2007–2009 **Transporter, Danish Army, Aalborg (Mitrovica).**  
Private, logistics; transport of heavy machinery, weapons, ammunition, fuel.  
International service; KFOR, Kosovo, 6 months.

### Education

- 2014–2017 **Master, Software Engineering, Aalborg University.**  
Courses: *Data Intensive Systems, Programming Paradigms, Web Engineering, Advanced Programming, Mobile Systems, Software Innovation*
- 2011–2014 **Bachelor, Software Engineering, Aalborg University.**  
Courses: *Linear Algebra, Imperative Programming, Problem-based Learning, Discrete Mathematics, Object-Oriented Programming, Computer Architecture, Algorithms and Data Structures, Systems Development, Design og Evaluation of User Interfaces, Syntax and Semantics, Principles of Operating Systems and Concurrency, Languages and Compilers, Machine Intelligence, Software Engineering, Computability and Complexity, Database Systems, Advanced Algorithms*
- 2009–2011 **Student (GCSE), Aalborg Studenterkursus.**  
Courses: *English(A), Spanish(A), Danish(A), History(A), Mathematics(A), Physics(B), Social Sciences(B), Biology(C), Chemistry(C), Psychology(C), Religion(C)*
- 2004–2007 **Web-integrator, Aalborg Tech College.**  
Subjects: *HTML, CSS, ASP(VB), ASP.NET 2.0(C#), SQL (Access DB), photo-editing*

## Independent Courses

- 2014 **F#**, *Aalborg University*.  
Free Study Activity; 3 days; 1 ECTS.
- 2012 **Mobile Phone Programming**, *Aalborg University*.  
International summer school; 3 weeks; 5 ECTS.  
Subjects: *Android, Java*

## Weapons of Choice

Language C#  
IDE Visual Studio  
Editor VSCode  
VCS Git  
CI GitLab  
OS Arch Linux

## Areas of Expertise

C#, .NET, Git, Scrum, Software Architecture

## Experienced In

Development AngularJS, Node.js, WPF, SQL Server  
DevOps Jenkins, Octopus

## Current Interests

IT .NET Core, WebAssembly, Blazor, Docker, Linux  
Non-IT Grimdark fantasy novels, Running, Weightlifting, Rum, Beer, Wine