# CURRICULUM VITAE

# LENE MEJLBY

#### Personal Information

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#### PROFILE

I have a passion for developing software that creates value. Software that is useful and usable, that solves a problem or makes a task easier to complete. Therefore I specialized in human computer interaction, user experience and userdriven innovation.

I am skilled at doing requirement analysis and specifications, user testing, designing user interfaces and interaction design and prototyping, as well as documenting the results. I find the agile mindset very appealing, and I have spent time learning more about it.

I have extensive knowledge and experience with fascilitation and communication, which I have practised in several settings. I am engaged in my work environment, as well as in social and professional networks.

I am determined, meticulous, and structured. I am skilled at communication and collaboration and I prioritise my deadlines.

I read a lot - fiction as well as non-fiction. I love to dance, and have taken lessons for years. I also spend a lot of time knitting and crocheting.

### **EDUCATION**

2008-2010	MSc in Computer Science, Aarhus University I finished my education with the thesis: Why are there so few Female Students in Computer Science? - A Field analysis in the departments of Computer Science in Aarhus University and Copenhagen University. Grade: 12. It was nominated for best CS thesis 2010, and reached top 5. I have presented the results from my thesis in different settings.
2005-2008	BSc in Computer Science, Aarhus University.

# 2000–2003 BSc in Informatics, Aalborg University.

# 1997–2000 Higher Technical Exam (HTX), Grenaa Tekniske Skole

#### WORK EXPERIENCE

Jun 2012–Jun 2013 Expat Wife, San Jose, San Francisco and Osaka

I handled all practicalities concerning living in different countries. I also worked on further educating myself, by reading books, blogs and articles and doing online courses, as well as participating in a conference, several meetups and a hackathon, in order to keep my education up to date.

### Nov 2011-Apr 2012 Development Consultant,

It-vest - networking universities (5 month contract).

I managed the Future People campaign, which involved close collaboration with representatives from 8 universities in Denmark, relaunching and updating the website (TYPO3) including gathering information from all our collaborators, conducting workshops with student ambassadors from the same 8 universities, as well as practical work at education fairs.

Besides working on the Future People campaign, I was involved with evaluating the new course "Informationsteknologi" at STX, HTX and HHX (Danish high schools).

### May-Nov 2011

Scientific Assistant, Department of Computer Science, Aarhus University (6 month contract)

I did research on teaching methods, assisted in planning and improving ongoing teaching, conducted interviews with students about new teaching methods applied in *Advanced Topics in Software Architecture*, supervised a course about teaching and assisted in project management of the ESTEEM project. I was introduces to Kanban, Retrospectives and the Pomodoro technique.

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#### April 2011 Touch Interfaces Explorer, Miracle A/S

(4 week internship)

I tried out interaction on different mobile devices. My job was to investigate what interaction methods worked and didn't work and how well apps was integrated with the devices on which they were used. I tried out Android phones, Windows Phone 7 and a Motorola Xoom tablet.

#### Feb 2011 Scientific Assistant at Interactive Spaces,

Department of Computer Science, Aarhus University (4 week internship)

I worked on the project Female Interaction, where I participated in developing prototypes, took part in ideation workshops and assisted in writing a scientific paper for the DPPI conference.

#### 2008-2010 UR Coordinator, IBM Denmark.

Responsible for University Relations and Academic Initiative at Aarhus University. My primary tasks were to maintain relations between IBM and Aarhus University, manage collaboration with student associations, arrange company visits and facilitate research applications. I also gained some experience as project manager in the program Women in IT.

#### 2007-2010 Education Ambassador, Future People.

Presenting Danish IT educations for children and their teachers at education fairs (Uddannelse Uden Grænser).

#### 2007 - 2009Project Manager, IT-camp for girls,

Department of Computer Science, Aarhus University. Different responsibilities in the three camps I managed. These included finding sponsors, identifying role models, finding teachers for workshops and lectures, evaluating and suggesting improvements for the camp, arranging company visits, organising accommodation, providing food and other practicalities.

#### 2008-2009 Academic Instructor at Natur i Teltet,

Department of Computer Science, Aarhus University. I communicated knowledge about Computer Science to students from public schools as well as to their teachers and

In 2008 the theme was digital image editing and Urban Living. In 2009 we presented Overview@aGlance as well as industrial application of digital image editing.

#### 2008 Academic Instructor, Childrens Summer University,

Steno Museum and Botanical Garden (Aarhus University) I taught students from 4th to 7th grade how to program LEGO Mindstorm robots. I also supervised the students in creating an exhibition of the work they had done.

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# 2006–2008 Mentor for exchange students,

Department of Computer Science, Aarhus University I mentored Italian, Spanish and French students. I showed them the university as well as the City of Aarhus, helped them get permits, bank accounts, mobile phones etc.

2007 Editor on

"Reflections on the Teaching of Programming",

IT-Vest

Configuration and layout in LATEX

2004-2005 Supply teacher, public schools in Aarhus.

I taught a wide area of subjects but mainly Danish, English,

Math and Home economics.

#### Courses and Conferences

### Jan 2013 Participant at Everyone Hacks, San Francisco

# Nov 2012 Crew at QCon San Francisco

I worked for 12 hours and attended the conference. I participated in the following tutorial:

• Agile Retrospectives by Aino Vonge Corry

### 2012 Online courses at coursera.org

Coursera partners with the top universities in the world to offer courses online for anyone to take, for free. I have not been enrolled or registered in any of the universities.

- Introduction to Sociology by Mitchell Duneier, Professor of Sociology, Princeton University. Grade after Finals: 22/24
- Gamification by **Kevin Werbach**, Associate Professor, The Wharton School, University of Pennsylvania. Grade after Finals: 92%
- Internet History, Technology and Security by Charles Severance, Clinical Associate Professor, University of Michigan.

Grade after Finals: 99%

- Fantasy and Science Fiction: The Human Mind, Our Modern World by Eric S. Rabkin, Professor of English Language and Literature, University of Michigan. Grade after Finals: 100%
- Learn to Program: The Fundamentals (Python) by **Jennifer Campbell & Paul Gries**, University of Toronto.

Grade after Finals: 100%

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• An Introduction to Operations Management by Christian Terwiesch,

University of Pennsylvania.

Grade after Finals: 96.6% (with distinction)

• Human Computer Interaction by Scott Klemmer, Associate Professor of Computer Science, Stanford University.

Grade after Finals: 100%

April 2012 Accredited Kanban Training by Jesper Boeg, Trifork

A/S http://www.leankanbanuniversity.com

Crew at JAOO/GOTO; conferences in Aarhus. I worked for 12 hours and attended the conferences. I participated in the following tutorials:

#### 2011

2009-2011

- A user user manual (how to build software that works the way your users think) by Chris Nodder
- Patterns for Improved Customer Interaction by Linda Rising
- Influence Strategies for Practitioners by Linda Rising
- Maintaining and Evolving Legacy Systems by Frank Buschmann

### 2010

- Collaboration works! Facilitations Skills for Agile Teams by Ellen Gottesdiener
- Agile Requirements: Collaborating to Define and Confirm Needs by Ellen Gottesdiener
- Lean in a Nutshell by Mary and Tom Poppendieck

#### 2009

- Behavior Driven Development by Dan North
- Influence Strategies for Developers by Linda Rising
- The power of retrospectives by Linda Rising
- Scrum tuning using Organisational Patterns by Gertrud Bjørnvig and Jim Coplien

## 2011 Crew at GOTO; Copenhagen

I worked for 12 hours and attended the conference. I participated in the following tutorials:

- Just Enough Up Front Design by Simon Brown
- Agile Architecture by **Dan North**

# 2010 Finalist, Google retreat in Zürich

for finalists and recievers of the Anita Borg Memorial scholarship

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# 2010 Crew at QCon London

I worked for 12 hours and attended the conference.

I participated in the following tutorials

- DCI/Lean Architecture by Jim Coplien
- 97 things every programmer should know by **Kevlin Henney**

2009 Student helper at the Mogens Nielsen-symposium

2007 OURCS at Carnegie Mellon University

(Opportunities for Undergradiate Research in Computer

Science)

I participated in the workshop:

• Let's do Claytronics about programming of nano robots

#### Organisatorial Experience

2006-2010	Writer/actor in revues at the Faculty of Science
2007-2010	Student representative in the Web Committee at Department of Computer Science
2008-2010	Bartender in the Friday café at Department of Computer Science
2009	Student representative in the Academic Council at the Faculty of Science.
2006-2009	Writer in Mads Føk Student magazine at the Faculty of Science
2006-2008	Mentor for freshmen, Math/Phys-tutor association at the Faculty of Science.

# VOLUNTEER WORK

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2009– Active in Ada Aarhus

Ada Aarhus is a network group for women in the IT industry

in the Aarhus area.

As of February 2011 I have joined the steering group. I'm also chair in a subgroup af Ada, who has recently started to

teach Scratch programming in public schools.

2009– Helper at Danmarks Smukkeste Festival.

Guarding entrances and fences.

#### LANGUAGES

- Native Danish, written and spoken.
- Fluent English, written and spoken.
- Intermediate German, Swedish, and Norwegian, written and spoken
- Novice Japanese, written and spoken

### References

Founder Metadeveloper Aino vonge Corry Phone: +45 2972 8426 aino@metadeveloper.com

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