



Anbefaling

13 MAY 2019

Ole Engstrøm har i perioden september 2018 til januar 2019 været ansat som instruktør på kurset Programmering og Problemløsning som jeg er ansvarlig for. Kurset er et introduktionskursus i programmering på Datalogisk Institut på Københavns Universitet og har omkring 250 studerende, hvoraf Ole har indgået aktivt i arbejdsfællesskabet og været ansvarlig for et hold med ca. 25 elever.

UNIVERSITETSPARKEN 1,
2100 COPENHAGEN Ø

DIR +45 2448 2894

Ole er en imødekommende person, der udviser stor samarbejdsvillighed - både overfor sine studerende og overfor sine kollegaer. Han i stand til at arbejde selvstændigt, hvor han tænker rationelt og træffer fornuftige beslutninger. I sin undervisning holder han et højt fagligt niveau, samtidig med at han er sympatisk og sørger for, at alle studerende, han underviser, kan følge med. I sine rettelser af de studerendes opgaver har Ole vist sig at kunne overholde de tidsmæssige standarder og samtidig være grundig og detaljebevidst ud over normen.

sporrings@di.ku.dk

<https://di.ku.dk>

REF: JSP

Med disse ord videregiver jeg hermed mine varmeste anbefalinger.

A handwritten signature in black ink, reading "Jon Sporning".

Jon Sporning

Professor, Ph.d., viceinstitutleder

Modelling and Analysis of Data (MAD) i blok 2

Ole Engstrøm

Maj 2020

Det er med stor interesse, at jeg henvender mig til jer angående stillingen som instruktør i MAD.

Igennem den blok, hvor jeg selv havde MAD, var jeg rigtig glad for faget. Det gav mig en grundlæggende forståelse for den gren af datalogi, der omhandler machine learning og dataanalyse. Sidenhen har netop den del af datalogi i særdeleshed fanget min interesse.

Jeg har tidligere været instruktør i både Programmering og Problemløsning (PoP) og IT-Sikkerhed (ITS), hvor jeg på en ansvarsbevidst og sympatisk måde lærte fra mig. Jeg gør meget ud af, at sætte mig ind i de emner jeg underviser i og samtidig undersøge, hvordan jeg bedst formidler viden til de studerende med fokus på den enkelte studerendes behov.

Jeg er vant til at holde et processorienteret overblik for at nå de mål, der sættes. I den forbindelse ved jeg, at det er vigtigt at disponere tiden på den mest optimale måde.

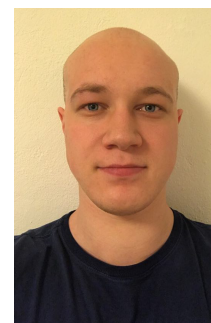
Personligt er jeg engageret og imødekommende. Jeg holder af at arbejde seriøst, hvor der samtidig er plads til en uformel omgangstone.

Jeg håber, min ansøgning har fanget jeres interesse, og forhåbentlig kan den danne grundlag for, at jeg igen kan få lov at være med til at skabe rammerne for, at de studerende bliver dygtige til et fag i et spændende emne.

Med venlig hilsen
Ole Engstrøm

Personlige Oplysninger

Navn Ole-Christian Galbo Engstrøm
Fødselsdato 24. juni 1996
Adresse Kvintus Allé 7, vær. 324, 2300 København S
Mobil +45 42 41 40 97
Email oleemail@icloud.com
Kørekort Kørekort (B)



Uddannelse

Feb 2019 – Nu **Datalogisk Institut på Københavns Universitet**
Stud. MSc i datalogi
Sep 2015 – Feb 2019 **Datalogisk Institut på Københavns Universitet**
BSc i datalogi
Aug 2012 – Jun 2015 **Egedal Gymnasium & HF**
Studentereksamen - STX
Aug 2002 – Jun 2012 **Folkeskole**
Folkeskolens afgangseksamen

Erhvervserfaring

Sep 2019 – Nov 2019 **Datalogisk Institut på Københavns Universitet** – Instruktør
- Undervisning i kurset *IT-Sikkerhed*
- Afholdelse af øvelsestimer for 20-30 studerende
- Bedømmelse af studerendes opgaver
- Bedømmelse af studerendes eksamensopgaver
Sep 2018 – Jan 2019 **Datalogisk Institut på Københavns Universitet** – Instruktør
- Undervisning i kurset *Programming og Problemløsning*
- Afholdelse af øvelsestimer for 20-30 studerende
- Bedømmelse af studerendes opgaver
- Gennemførelse af *Kursus for instruktører ved Det Natur- og Biovidenskabelige Fakultet på Københavns Universitet* afholdt af Institut for Naturfagenes Didaktik på Københavns Universitet
Sep 2013 – Apr 2014 **Netto, Dansk Supermarked** – Salgsassistent
- Rengøring
- Opfyldning af varer
- Registrering af salg og modtagelse af betaling
Aug 2009 – Nov 2010 **FK Distribution** – Avisomdeler
- Fysisk omdeling af aviser og reklamer

Projekter

Bachelorprojekt I mit bachelorprojekt implementerede og trænede jeg en object detector kendt som *You Only Look Once (YOLO)* fra bunden ved brug af Keras og TensorFlow. YOLO er i stand til i real-time af genkende og lokalisere objekter på billeder og video.

Faglige kompetencer

- Besidder bred viden inden for matematik og IT

- Erfaren bruger af Mac, Linux og Windows
- Besidder evner i programmering i adskillige programmeringssprog og programmeringsparadigmer
- Besidder evner i signal- og billedbehandling
- Besidder evner i machine learning
- Taler og skriver flydende dansk og engelsk

Personlige kompetencer

- Analytisk med sans for detaljer
- Selvmotiverende og -strukturerende
- Lærenem og hurtigt opfattende

Faglige interesser

- Machine learning
- Big data
- Signal- og billedbehandling
- IT-sikkerhed

Fritidsinteresser

- Styrketræning
- Jagt
- Computerspil

kwr854 kwr854
 Nørregade 10
 Postboks 2177
 1017 København K



Det bekræftes hermed, at kwr854 kwr854, cpr-nr: 240696-2221, er indskrevet som studerende ved Københavns Universitet.

Navn på uddannelsen: bacheloruddannelsen

Uddannelsen er afsluttet den 14.02.2019.

Den studerende har bestået nedenstående aktiviteter.

Aktiviteters belastning vises i ECTS, som er 1/60 årsværk

	Karakter	ECTS-karakter	Belastning
bacheloruddannelsen, datalogi	bestået		180.0000
bachelor centrale fag 60 ECTS, datalogi	bestået		60.0000
Grundforløb datalogi 60 ECTS	bestået		60.0000
1. års obligatoriske kurser	bestået		60.0000
Førsteårsprøve	bestået		60.0000
Programmering og problemløsning	B		15.0000
Diskret matematik og algoritmer	B		15.0000
Interaktionsdesign	7	C	7.5000
Lineær algebra i datalogi	7	C	7.5000
Softwareudvikling	7	C	15.0000
bachelor tilvalg 120 ECTS, datalogi	bestået		120.0000
Generel profil i datalogi 120 ECTS	bestået		120.0000
Obligatoriske kurser	bestået		75.0000
Modelling and Analysis of Data	bestået		7.5000
Modelling and Analysis of Data	7	C	7.5000
Computersystemer	4	D	15.0000
Implementering af programmeringssprog	7	C	7.5000
Algoritmer og datastrukturer	12	A	7.5000
Udvikling af informationssystemer	7	C	15.0000
Programming Language Design	4	D	7.5000
Datalogiens videnskabsteori	7	C	7.5000
Mat. analyse. stat./Mat. analyse sand.	bestået		7.5000
Matematisk analyse og statistik i datalogi	10	B	7.5000
Bachelorprojekt	bestået		15.0000
Bachelorprojekt i datalogi	10	B	15.0000
Opgavetitel: Object detection using You Only Look			

kwr854 kwr854, cpr-nr 240696-2221

Once (YOLO)			
Valgfri kurser 30 ECTS	bestået		30.0000
Bachelorkurser	bestået		22.5000
IT-sikkerhed	10	B	7.5000
Roboteksperimentarium	10	B	7.5000
Logic in Computer Science	7	C	7.5000
Kandidatkurser 30 ECTS	bestået		7.5000
Kandidatkurser	bestået		7.5000
Mobile Computing	7	C	7.5000

Navn på uddannelsen: kandidatuddannelsen

Uddannelsen er ikke afsluttet.

Den studerende har bestået nedenstående aktiviteter.

Aktiviteters belastning vises i ECTS, som er 1/60 årsværk

	Karakter	ECTS-karakter	Belastning
kandidatuddannelsen, datalogi			45.0000
kandidat centrale fag 120 ECTS, datalogi			45.0000
General Profile in Computer Science 120 ECTS			45.0000
Obligatoriske kurser			22.5000
Advanced Programming	4	D	7.5000
Advanced Computer Systems	10	B	7.5000
Machine Learning	7	C	7.5000
Begrænset valgfri kurser 30 ECTS			22.5000
Signal and Image Processing	10	B	7.5000
Numerical Optimization	12	A	7.5000
Information Retrieval	12	A	7.5000

CURRICULUM VITAE

Education

- Sep. 2017 — Aktuelt (Currently enrolled) Bachelor's Degree: Software Development, IT-University of Copenhagen (Appendix A) (earned 150 ETCS). Current average grade: 10,3 (ETCS weighted).
- Sep. 2014 — Jun. 2017 (Previously enrolled) Bachelor's Degree: Health Informatics (Appendix B) (earned 175 ETCS). Average grade: 11,6 (ETCS weighted).

Current and Prior Work

- Jan. 2020 — Current TA in the course 'BNDN' or 'Second Year Project: Software Development in Large Teams' with Maria Paasivaara. Here my responsibilities were the following:
- Guided the students in their project work with regards to: working with external companies, learning the Scrum framework and working together.
 - Providing feedback on student hand-ins.
- Aug. 2019 — Dec. 2019 TA in the course 'GRPRO' or 'Grundlæggende Programming' with Claus Brabrand. Here my responsibilities were the following (among others):
- Helped students with their weekly exercises and their hand-ins regarding basic programming in java.
 - Graded hand-ins and providing feedback.
- Aug. 2019 — Dec. 2019 TA in the course 'BDSA' or 'Analysis, Design and Software Architecture' with Paolo Tell. Here my responsibilities were the following (among others):
- Helped students with their weekly exercises and their hand-ins regarding C# and .Net programming, SOLID-principles, software life cycle etc.
 - Presented thorough walkthroughs of their weekly exercises.
- Feb. 2019 — Jun. 2019 TA in the course 'Interaction Design' at DIKU (Department of Computer Science, University of Copenhagen) with Sebastian Boring. Here my responsibilities were the following (among others):
- Feb. 2018 — Jun. 2018
- Guide the students during weekly exercises and hand-ins.
 - Grade hand-ins with written feedback.
 - Help with preparation of exercises with teachers to ensure appropriate level of difficulty for the students.

CURRICULUM VITAE

Sep. 2018 — Jan. 2019

Sep. 2017 — Jan. 2018

TA in the course ‘Cloud-based Health Apps’ at DIKU (Department of Computer Science, University of Copenhagen) with Jonas Moll. Here my responsibilities were the following (among others)

- Guide the students during weekly exercises and programming hand-ins.
- Helped students with finding errors in their programs, design of software architecture as well as basic programming in Java.
- Helped students understand the practical aspects of developing a Java based Android application (using an IDE, cloud database with Amazon Web Service and project management).

Private

I live in the student residence called “Studentergaarden”. In my free time I enjoy exercising, reading books and articles as well as playing computer games.

Personal Details

Name: Emil Joakim Jensen Bartholdy

CPR: 270193-1265

Phone: 61103955

E-mail: emba@itu.dk

Date of Birth: 27. januar 1993

Address: Tagensvej 15, 1, -127, 2200 København N

CURRICULUM VITAE

Appendix A - Exercise feedback in Interaction Design (relevant parts are highlighted)

Interaction Design 2019 - Exercises feedback

13/05/2019, 22.18

Not much. Often we go to the exercises to do our weekly assignments

I start think about solutionens myself, but I don't feel like I get so much out of them..

I get tools that can help me solve the weekly assignments. I think Emil is good at explaining/helping. I get helpful information, and Emil is good at showing examples of things that can be tricky

I think it is some good hours to get help and to do the assignments in.

I'm on Emil's team. I feel that I understand what I just learned by Dan and Sebastian better when doing the exercises afterwards. My group and I also get a lot of questions answered for the assignments due. Emil is a very good TA.

I'm on Emil's team, and my group and I enjoy going to the exercises, when it can help us with our weekly assignemnts.

But I think it helps that the classroom we're in compared to the other team, is smaller and therefore more cosy. The big room for the other team might be TOO big, and dark and depressing, so people would rather go home than stay.

The exercises are great, and makes a lot of sense. Our TA Emil is really good

It is hard to say, because it feels like I do not leave with more knowledge than I went in there with. I don't know if it is the subjects itself is very 'intuitive' to the student and I guess that might be a reason why you feel like "you already know it". That in combination with the discourse between the students that you'll be okay even though you don't show up. So I guess it is like a group effect as well.

Time and help to do the weekly assignments

Not that much. It's hard to get a discussing going when the TA and others don't really engage too much in it. We've been a small group who's tried to talk about the exercises, but it haven't been that great. It's also hard sometimes to really understand what the TA is talking about when she tries to explain things to us. The current tasks we've been doing are also stuff you don't need a TA for.

Help with the assignments. Reviews of what we just learned in class.

Not alot and my group have been skipping them lately because the TA (the woman) is hard to understand and doesn't seem to understand us either and generally boring to listen to. (talks very quietly while looking at her feet in a monotone voice) it gets better when their is low attendence in the class, she seems more confident. The exercises have also seemed a bit arbetrary so far. (nothing against her as a person just isn't a great teacher)

Mostly help and guidance with the assignments

not so much

CURRICULUM VITAE

Appendix B - Mail with Tue B. Nielsen, external teacher at University of Copenhagen (relevante parts are highlighted)

Tue Bjerl Nielsen

Inbox - KU 17 February 2019 at 08.28

TN

Resultat og tak for denne gang

To: Emil Bartholdy, Emil Joakim Jensen Bartholdy

Hej Emil,

Jeg har nu givet karakterer på holdet sammen med censor. Alle bestod. Den lavest karakter var 2 og den højeste 10. De fleste fik 4 eller 7. Jeg ville give dig oversigten, men må ikke p.g.a. GDPR.

Du var omtalt positivt på holdets evaluering som ventet.

Jeg planlægger ikke at holdet skal køre i efteråret.

Tusind tak for din indsats.

Hvis du kan have gavn af mig i fremtiden, så er du altid velkommen til at kontakte mig.

Med venlig hilsen

Tue Bjerl Nielsen
Ekstern Lektor
Sundhed og Informatik
Datalogisk Institut Københavns Universitet
3125 7085

CURRICULUM VITAE

Appendix C - Passed Subjects, Bachelor Software Development

IT UNIVERSITY OF COPENHAGEN

Date 13.05.2020

Page 1 of 2

IT University of Copenhagen

VUE: RA060U/STADSSB

List of Passed Subjects

Emil Joakim Jensen Bartholdy
Tagensvej 15,1,-127
2200 København N

It is hereby confirmed that Emil Joakim Jensen Bartholdy, Civil Registration Number: 270193-1265, is enrolled as a student at IT University of Copenhagen.

Name of the education: Bachelor in Software Development

The student has not graduated.
The student has passed the following subjects.
The credits are shown in ECTS

	Marks	ECTS-grade	Credits
Bachelor in Software Development			150,0
B-SWU modergruppe			150,0
SWU 1-år	passed		60,0
SWU 1. semester, obligatoriske kurser	passed		30,0
BSFOCDM1KE Foundations of Computing - Discrete Mathematics	10	B	7,5
1407003E Project Work and Communication	12	A	7,5
BSGRPRO1KE Introductory Programming	12	A	15,0
SWU 2. semester, obligatoriske kurser	passed		30,0
1407002E Systematic Design of User Interfaces			
Transferred from University of Copenhagen, Denmark	12	A	7,5
Sundheds_IT: System udvikling og databaser			
1408001E Algorithms and Data Structures	10	B	7,5
1413001E First-year Project: Map of Denmark. Visualization, Navigation, Searching, and Route Pl	7	C	15,0
SWU 2-år	passed		52,5
SWU 3. semester, obligatoriske kurser	passed		30,0
BSMODIS1KE Mobile and Distributed Systems	10	B	7,5
BSINDAD1KE Introduction to Database Design	7	C	7,5
1408003E Analysis, Design and Software Architecture	12	A	15,0
SWU 4. semester, obligatoriske kurser	passed		22,5
1409001E System Development and Project Organisation	12	A	7,5
1413003E Second Year Project: Functional Programming	7	C	7,5
BSANSSG1KE Second Year Project: Software Development in Large Teams	12	A	7,5
SWU 3-år			30,0
SWU 5. semester, obligatoriske kurser	passed		30,0
1409003E Operating Systems and C	12	A	7,5

CURRICULUM VITAE

Appendix C (continued)

IT UNIVERSITY OF COPENHAGEN

Date 13.05.2020

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IT University of Copenhagen

VUE: RA060U/STADSSB

List of Passed Subjects

Emil Joakim Jensen Bartholdy, Civil Registration Number: 270193-1265

		Marks	ECTS- grade	Credits
1409004E	Programs as Data	10	B	7,5
1409005E	Business Processes and Organisation	10	B	15,0
SWU 4. & 6. semester, valgfrie kurser				7,5
	Transferred from University of Copenhagen, Denmark	12	A	7,5
	Development of Cloud-based Health Apps			

CURRICULUM VITAE

Appendix D - Passed Subjects, Bachelor Health Informatics

University of Copenhagen
VUE: RA060U/STADSSB

Date 14.08.2017
Page 1 of 3

List of Passed Subjects

Emil Joakim Jensen Bartholdy
Frederiksberg Alle 58,3 tv
1820 Frederiksberg C

KØBENHAVNS UNIVERSITET
Det Sundhedsvidenskabelige Fakultet
Afdelingen for Uddannelse og Studier

14 AUG. 2017



KØBENHAVNS
UNIVERSITET

It is hereby confirmed that Emil Joakim Jensen Bartholdy, Civil Registration Number: 270193-1265, is enrolled as a student at University of Copenhagen.

Name of the education: Bachelor's programme

The student has not graduated.

The student has passed the following subjects.

The credits are shown in ECTS

	ECTS		Credits
	Marks	Grade	
Bachelor's programme, Health Informatics			175.0
Bachelor, Major subject 180 ECTS, Health Informatics			175.0
Health Informatics			175.0
Mandatory elements			125.0
1. year test	passed		60.0
Modelling and Programming	12	A	15.0
Ethics and Philosophy of Science	passed		5.0
Ethics and Philosophy of Science	passed		5.0
Ethics and Philosophy of Science	Passed		0.0
Philosophy of Science, Technology and Ethics	10	B	5.0
Introduction to Epidemiology	12	A	7.5
Health Informatics: Systems Development & Databases	12	A	7.5
Introduction to Medical Image Analysis	12	A	10.0
Intro til Sundhed og Informatik	passed		5.0
Introductory Course	Passed		5.0
Statistiske metoder	passed		10.0
Stat. metoder	passed		10.0
Statistical Methods	Passed		0.0
Statistical Methods	12	A	10.0
Human Biology and Diseases	passed		20.0

CURRICULUM VITAE

Appendix D (forsat)

University of Copenhagen VUE: RA060U/STADSSB	Date 14.08.2017 Page 2 of 3
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List of Passed Subjects

Emil Joakim Jensen Bartholdy, Civil Registration Number: 270193-1265


Human Biology and Diseases	passed		20.0
Human Diseases for Non-Clinicians	12	A	10.0
Human Biology	passed		10.0
Humanbiologi 2015 udg.	passed		10.0
Human Biology	12	A	10.0
Human Biology	Passed		0.0
IT Security	12	A	7.5
Bioinformatics	12	A	5.0
Introduction to Systems Biology	10	B	5.0
IT-Project Management	12	A	7.5
The Organization of Health Care Systems	passed		10.0
Introduction to Organization	12	A	10.0
Analysis and the Structure and Function of Health Care Systems			
Interaction Design	passed		7.5
Interaction Design	10	B	7.5
Project in Human-Computer Interaction or IT-Project Management	passed		2.5
Project in Human-Computer Interaction or IT-Project Management	12	A	2.5
Elective Courses	passed		30.0
Principles of Economics and Health Economics	10	B	10.0
Elective Courses: Introduction to Stata	Passed		5.0
Principles of Economics and Health Economics (Course)	Passed		0.0
Development of Cloud-based Health Apps	12	A	7.5
Qualitative Methods and Co-design of Self-care Technologies	12	A	7.5
Bachelor Thesis	passed		20.0
Bachelor Project in Health Informatics	12	A	20.0
Title: The Patient Experience of Shock from an Implantable Cardioverter Defibrillator			

Name of the education: Master

The student has not graduated.

The student has passed the following subjects.

The credits are shown in ECTS



	ECTS	
Marks	Grade	Credits

EUROPÆISK
CURRICULUM VITAE
FORMAT



PERSONLIGE OPLYSNINGER

Navn **KANDING, BENJAMIN MICHAEL**
Adresse **Godthåbsvej 205, 2 13
2720 Vanløse, København**
Telefon **+4561461469**
Fax
E-mail **bmk1212@live.dk**
Nationalitet **Dansk**
Fødselsdato **25/10/1995**



ERHVERVSERFARING

• Datoer (fra – til)
• Arbejdsgivers navn og adresse
• Virksomhed eller sektor
• Beskæftigelse eller stilling
• Vigtigste aktiviteter og
ansvarsområder

Fra december 2013 til januar 2015
SpriteLab - Ordrupvej 112C, 2920 Charlottenlund
IT
Lettre administrativt arbejde.
Elektronisk udfyldelse og kategorisering af fakturaer.

• Datoer (fra – til)
• Arbejdsgivers navn og adresse
• Virksomhed eller sektor
• Beskæftigelse eller stilling
• Vigtigste aktiviteter og
ansvarsområder

Fra december 2011 til maj 2012
Superbest (Gova-huset) - Ordrupvej 60, 2920 Charlottenlund
Service, supermarkedet
Servicemedarbejder
Vedligeholdelse af maskiner, sortering af flasker, sætte varer og kurve på plads, gøre rent.

• Datoer (fra – til)
• Arbejdsgivers navn og adresse
• Virksomhed eller sektor
• Beskæftigelse eller stilling
• Vigtigste aktiviteter og
ansvarsområder

Fra 2019 til juni 2020
Københavns Universitet
Undervisning
Instruktør i Softwareudvikling

ALMEN OG ERHVERVSFAGLIG
UDDANNELSE

• Datoer (fra – til)
• Uddannelsesinstitutionens navn og
type

Afgangseksamen fra Skovgårdsskolen 2012
August 2012 til Juli 2015
Ordrup Gymnasium STX
Højere almenskole

PERSONLIGE FÆRDIGHEDER OG KOMPETENCER

Erhvervet i løbet af livet eller som led i et karriereforløb, men ikke nødvendigvis dokumenteret ved hjælp af formelle uddannelses- og eksamensbeviser.

MODERSMÅL

ANDRE SPROG

- Læsefærdighed
- Skrivefærdighed
- Talefærdighed

- Læsefærdighed
- Skrivefærdighed
- Talefærdighed

SOCIALE FÆRDIGHEDER OG KOMPETENCER

Leve og arbejde sammen med andre mennesker, i flerkulturelle sammenhænge, i stillinger, hvor kommunikation er vigtig, og i situationer, hvor teamwork er afgørende (f.eks. inden for kultur og sport) etc.

ORGANISATORISKE FÆRDIGHEDER OG KOMPETENCER

Koordinering og administration i forbindelse med mennesker, projekter, budgetter; på arbejde, i forbindelse med frivilligt arbejde (f.eks. inden for kultur og sport) og hjemme etc.

TEKNISKE FÆRDIGHEDER OG KOMPETENCER

Inden for computere, specialudstyr, maskiner etc.

ANDRE FÆRDIGHEDER OG KOMPETENCER

Kompetencer, som ikke er omtalt ovenfor.

KØREKORT TIL ET ELLER FLERE KØRETØJER

DANSK

ENGELSK

Godt

Godt

Flydende

TYSK

Godt

Middel

Middel

Jeg er meget åben og modtagelig og har altid været god til at møde nye mennesker. Jeg er god til at fortolke og forstå hvad kunden/arbejdsgiveren skal bruge og levere det. Tilmed er jeg god til at arbejde sammen med andre i grupper, men er ligeledes effektiv når jeg står på egne ben. Jeg er vittig og frisk, og når jeg arbejder med andre mennesker er det altid med et smil på læben.

Jeg kan følge en forudbestemt arbejdsplan, men hvis der er behov for, at jeg selv skal sørge for at nå et vis antal opgaver inden for et bestemt tidsrum, så er jeg ligeledes effektiv. Jeg er service-minded og har ofte en god idé om hvad folk forventer af mig. Tilmed er jeg punktlig og god til håndtering af deadlines uden tab af kvalitet.

Kendskab til IT på højere niveau. Almen viden om brug og håndtering af computere.

Godt kendskab til Office-pakken.

Grundlæggende kendskab til grafisk design-applikationer.

Overordnet set er jeg en ambitiøs person, der altid er interesseret i at gøre mit bedste. Jeg nyder at optimere det jeg laver og altid prøve at gøre ting bedre og hurtigere. Det kan ses bla. i min fritid som studerende, men også når jeg dyrker sport. Jeg tager opgaver seriøst og er altid modtagelig overfor konstruktiv kritik og hjælp. Jeg er lærenem og tilpasser mig nye omstændigheder og situationer hurtigt.

Kørekort B

List of Passed Subjects

Benjamin Michael Kanding
 Godthåbsvej 205,2,-13
 2720 Vanløse



It is hereby confirmed that Benjamin Michael Kanding, Civil Registration Number: 251095-0375, is enrolled as a student at University of Copenhagen.

Name of the education: **Bachelor's programme**

The student has not graduated.

The student has passed the following subjects.

The credits are shown in ECTS

	Marks	ECTS Grade	Credits
Bachelor's programme, Computer Science			157.5
bachelor centrale fag 60 ECTS, Computer Science	passed		60.0
Basic Study Programme	passed		60.0
Compulsory Courses 1st Year	passed		60.0
1st Year Exam	passed		60.0
Programming and Problem Solving	Passed		15.0
Discrete Mathematics and Algorithms	Passed		15.0
Interaction Design	7	C	7.5
Linear Algebra in Computer Science	10	B	7.5
Software Development	12	A	15.0
bachelor tilvalg 120 ECTS, Computer Science			97.5
Specialisation			97.5
Compulsory Courses			67.5
Math. Analysis Stat./Math. Analysis Prob. Theory	passed		7.5
Mathematical Analysis and Probability Theory for Computer Scientists (MASD)	10	B	7.5
Modelling and Analysis of Data	12	A	7.5
Computer Systems	7	C	15.0
Data Science	10	B	15.0
Algorithms and Data Structures	7	C	7.5
Randomized Algorithms for Data Analysis (RAD)	7	C	7.5
Elements of Machine Learning	7	C	7.5
Elective Courses 30 ECTS	passed		30.0
BSc Courses	passed		22.5
IT-Security	10	B	7.5

List of Passed Subjects

Benjamin Michael Kanding, Civil Registration Number: 251095-0375

Foundations of Computer Graphics	4	D	7.5
History of Computer Science	12	A	7.5
MSc Courses 30 ECTS	passed		7.5
MSc Courses	passed		7.5
Linux and Python Programming	12	A	7.5

Name of the education: **Master's programme**

The student has not graduated.

The student has passed the following subjects.

The credits are shown in ECTS

	Marks	ECTS Grade	Credits
Master's programme, Computer Science			0.0
Master, Major subject 120 ECTS, Computer Science			0.0



SOFIE CAIRO

cpr. 260979-2674

har den 10. august 2010
opnået
kandidatgraden i

*has on 10 August 2010
been awarded the degree of
M.Sc. in*

Økonomi

Economics

og titlen

and the title

cand.polit.
CANDIDATA POLITICES

Troels Østergaard Sørensen
Dekan/Dean

Gülcan Celik Secilmis
Kontorfuldmægtig/
Administrative assistant

Sofie Cairo

Cpr.: 260979-2674

har gennemført kandidatuddannelsen i
Økonomi
10. august 2010



Oversigt over prøver og bedømmelser side 1 af 2

Følgende resultater er opnået	Resultat 7-trinsskala	Resultat ECTS-skala	ECTS point
Game Theory <i>Eksamenssprog Engelsk</i>	10	B	8,0
Auctions <i>Eksamenssprog Engelsk</i>	10	B	8,0
Industrial Organisation <i>Eksamenssprog Engelsk</i>	4	D	8,0
Behavioural and Experimental Economics <i>Eksamenssprog Engelsk</i>	4	D	8,0
Telecommunications Economics (English Exam) <i>Eksamenssprog Engelsk</i>	10	B	8,0
Contract Theory and the Economics of Organization <i>Eksamenssprog Engelsk</i>	4	D	8,0
Strategic Management <i>Eksamenssprog Engelsk</i>	12	A	8,0
Political Economics <i>Eksamenssprog Engelsk</i>	10	B	8,0
Øvelse: Experimental Economics	10	B	8,0
Øvelse: Economic analysis of politics	7	C	8,0

17. januar 2011

Gülcan Celik Secilmis
Det Samfundsvidenskabelige Fakultet

Sofie Cairo

Cpr.: 260979-2674

har gennemført kandidatuddannelsen i
Økonomi
10. august 2010



Oversigt over prøver og bedømmelser side 2 af 2

Følgende resultater er opnået	Resultat 7-trinsskala	Resultat ECTS-skala	ECTS point
Speciale: <i>Fiscal Governance and Consolidation</i>	12	A	40,0

Gennemsnit: 9,4

Kandidatuddannelsen i Økonomi er normeret til 120 ECTS-point iht. Ministeriet for Videnskab, Teknologi og Udviklings bekendtgørelse nr. 338 af 6. maj 2004 om bachelor- og kandidatuddannelser ved universiteterne.

Adgangsgrundlaget til kandidatuddannelsen

Bacheloruddannelsen i Økonomi, Københavns Universitet

17. januar 2011

Gülcan Celik Secilmis
Det Samfundsvidenskabelige Fakultet

Sofie Cairo

Cpr.: 260979-2674

har bestået følgende fag ved
Økonomisk Institut



Oversigt over prøver og bedømmelser side 1 af 1

Følgende resultater er opnået	Resultat 7-trinsskala	Resultat ECTS-skala	ECTS point
Afløsningsopgave: <i>Stabilizing Fiscal Policy in a Monetary Union and Economic Crisis.</i>	7	C	7,5

17. januar 2011

Gülcan Celik Secilmis
Det Samfundsvidenskabelige Fakultet

KØBENHAVNS UNIVERSITET
UNIVERSITY OF COPENHAGEN



VED DET SAMFUNDSVIDENSKABELIGE FAKULTET HAR

SOFIE CAIRO

CPR.NR.: 260979-2674

FÅET TILDELT

BACHELORGRADEN I ØKONOMI

22. JUNI 2007

OG DERVED OPNÅET TITLEN

B.Sc.

JF. UNDERVISNINGSMINISTERIETS BEKENDTGØRELSE
NR. 696 AF 21. JULI 1994 OM UDDANNELSER I ØKONOMI
PÅ UNIVERSITETERNE.

KØBENHAVN DEN 22. NOVEMBER 2007



TROELS ØSTERGAARD SØRENSEN
DEKAN

Cairo, Sofie
260979-2674

har fået tildelt
Bachelorgraden i Økonomi
den 22. juni 2007



Følgende resultater er opnået

Resultat ECTS Vægt

1. ÅRSPRØVE:

1. år: Makroøkonomi 1	9	7.0	7,00
1. år: Mikroøkonomi 1	10	7.0	7,00
1. år: Erhvervsøkonomi	10	13.0	13,00
1. år: Matematik	11	13.0	13,00
1. år: Samfundsbeskrivelse	11	14.0	14,00

2. ÅRSPRØVE:

2. år: Teoretisk statistik (Samlet prøve)	9	15.0	15,00
2. år: Makroøkonomi 2: Økonomien på kort sigt	9	7.0	7,00
2. år: Makroøkonomi 2: Økonomien på lang sigt	10	7.0	7,00
2. år: Mikroøkonomi 2: Markeder og velfærd	8	7.0	7,00
2. år: Mikroøkonomi 2: Beslutninger og strategi	6	7.0	7,00
2. år: Økonometri 1	10	7.0	7,00
2. år: Økonomisk historie	10	8.0	8,00
Valgfag: Aktuelle balanceproblemer i international økonomi	9	8.0	8,00

3. ÅRSPRØVE:


3. år: Makroøkonomi 3	10	8.0	8,00
3. år: Mikroøkonomi 3	9	8.0	8,00
3. år: Økonometri 2	8	8.0	8,00
Valgfag: Årsregnskab og regnskabsanalyse	9	8.0	8,00
Valgfag: Operationsanalyse	9	8.0	8,00
Valgfag: Datamatik 1	Bestået	8.0	8,00

3. år: BA-opgave	7	12.0	12,00
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Gennemsnit: 9,3

Den 22. november 2007

Side 1:1


Julie Anna Kaarhaug
Eksamensadministrationen

Curriculum Vitae

Sofie Cairo

Updated: April 2020

CONTACT INFORMATION

University of Copenhagen
Department of Economics
Østerfarimagsgade 5, 26
1353 Copenhagen K, Denmark

Phone: 29 90 61 66
E-mail: sofie.cairo@econ.ku.dk

RESEARCH INTERESTS

Labor Economics, Family formation, Behavioral and Experimental Economics, Evaluation of Public Policies, Microeconometrics

INTRODUCTION

My name is Sofie Cairo, and I am PhD-student at the University of Copenhagen. I expect to hand in my PhD-thesis on July 1st 2020. My research agenda has a strong focus on labor market and family formation outcomes of women, including challenges in the labor market. I rely on theory and methods from behavioral and experimental economics, but also conduct empirical analysis relying on microeconomic methods, registers and survey data.

During my PhD, I worked extensively with the design and implementation of two large online field experiments made in collaboration with the Danish Ministry of Employment. Both experiments enrolled full populations of unemployed UI benefit recipients and social security recipients (each of 100.000 participants). Following the field interventions, economic outcomes and survey data were collected and merged with extensive administrative registers. The results will be presented in the first two chapters of my PhD-thesis.

The third and last chapter of my thesis links preferences of adolescent women on time, education and family formation to life time economic outcomes such as earnings and labor supply, and to family formation outcomes. I find that young women with a high earnings potential (high patience, high skills and high taste for education) with a desire for motherhood have a 50 pct. chance of not realizing their desired fertility. Particular choices on secondary education are made prior to family formation choices, and influence the timing of family formation, as well as choices on higher education and working life. Another important insight is that women with no desire for children suffer no child penalty from childbearing on their earnings.

I am currently applying for funding to conduct post doctoral studies for a period of 2 years, during which I plan to conduct a field experiment in a large private company (Maersk). The purpose is to investigate, if findings on gender and competition from the lab are valid in a real life labor market setting. Particularly, I plan to design an intervention to increase entry into competition of female employees. Appetite for entering competitions is a factor known to contribute to labor market gender gaps in representation of women in Management and on Executive Board, and thus validating lab findings may show a path to improve equal representation.

EDUCATION

University of Copenhagen, Department of Economics, Denmark

Ph.D., Economics, January 2017 - (expected graduation date: July 2020)

- Dissertation Topic: Labor market and family formation outcomes
- Advisors: Alexander Sebald and Steffen Altmann

Master of Science, Economics, August 2010

Bachelor of Science, Economics, August 2007

University of Milan, Scienze Politiche, Italy

Erasmus Exchange program 2003 - 2004

Curriculum Vitae

Sofie Cairo

Updated: March 2020

PROFESSIONAL EXPERIENCE	<p>Analyst at Denmark's Export Credit Agency (EKF), Copenhagen 2014-2016</p> <p>Head of Section (fuldmægtig) at the Ministry for Economic Affairs, Denmark 2011-2014</p> <p>Student Assistant at Ministry of Finance, Denmark, 2009</p> <p>Student Assistant at the Central Bank of Denmark 2006-2007</p>
TEACHING EXPERIENCE	<p>University of Copenhagen, Department of Economics, Denmark</p> <p>Teaching assistant in Econometrics I (BA course), Spring 2020 Reference: Professor Mette Ejrnæs, mette.ejrnæs@econ.ku.dk</p> <p>Teaching assistant in Macroeconomics (BA course), 2013-2014 Reference: Professor Hans-Jørgen Whitta-Jacobsen, jacob@econ.ku.dk</p> <p>Exam Grader in Macro, Micro, Theory of Science at BA-level, 2017 - 2020</p>
WORKING PAPERS	Complexity and the Effectiveness of Public Policies (with S. Altmann, R. Mahlstedt and A. Sebald)
PAPERS IN PROGRESS	Fertility preferences and life time outcomes Benefit Sanctions, Warnings and the Role of Personal Information (with R. Mahlstedt)
PRESENTATIONS AT CONFERENCES AND SEMINARS	2020: Yearly Meeting of the Danish Economic Society 2019: IAB 11th Interdisciplinary Ph.D. Workshop: Perspective on (Un-)Employment, PhD Seminar at UCPH, UCPH / IZA Workshop on Evaluation of Labor Market Policies: New Data and New Approaches, Brown bag Seminar at Lund University, Seminar at Ministry of Employment, Denmark. 2018: Seminar at the Danish Agency for Labor Market and Recruitment: Evaluation of Labor Market Programs
OTHER	<ul style="list-style-type: none">• Statistical Packages: R, Python, Matlab, Stata, SAS• Applications: L^AT_EX, common Windows database, spreadsheet, and presentation software• Languages: Danish (mother tongue), English (fluent) and Italian (fluent)
