Daniel James Hommel Varab

phone: +45 28698376
email: danielvarab@gmail.com

Publications

2019	UniParse: A universal graph-based parsing toolkit (Varab, Schluter) *Nordic Conference on Computational Linguistics*
2018	When data permutations are pathological: the case of neural natural language inference (Schluter, Varab) *Conference on Empirical Methods in Natural Language Processing*

Teaching (all courses are/were taught in English)

2017, 2019	Introduction to Data Science and Programming, IT University of Copenhagen
2018	First Year Project (Data Science), IT University of Copenhagen
2017	Applied Statistics, IT University of Copenhagen
2016	Introductory Programming (MSc course), IT University of Copenhagen

Employment

2019-	Research Assistant, IT University of Copenhagen
2018-2019	Senior Machine Learning Engineer, Karnov Group
2017-2018	Research Assistant, IT University of Copenhagen
2016-2018	Assistant Lecturer, Teaching Assistant, IT University of Copenhagen
2015-2016	Frontend Developer, Heartbeats
2014-2017	Full Stack Developer, International Association of Prosecutors

Education

2014-2017	MSc in IT, Software Development and Technology, IT University of Copenhagen, Denmark Thesis title: "Contradiction Detection in Natural Languages" - Perfect score.
2013	ERASMUS EXCHANGE at École pour l'informatique et les techniques avancées (EPITA), Paris, France Focus: Software Security, IT Management
2011-2014	BSc in IT, Software Development, IT University of Copenhagen, Denmark Thesis title: "Self Repairing Modular Robots with Neural Networks" - Near perfect score.

English Proficiency

I wrote both my thesises (MSc, BSc) in English and completed my entire MSc in English (Software Development and Technology at ITU, now known as Computer Science). Through teaching I have taught and graded three courses in English and have as a researcher published two papers written and presented in English. In addition I can add that I am Danish/American and have both Danish and English as my mother tongue. I refer to my MSc transcript as documentation of my proficiency in English, which would otherwise be a high school diploma (near perfect score).