Rasmus Ansin
Franzéngatan 34 / 6081
11216 Stockholm, Sweden
Date of birth: 1990-10-17
Phone: +46762187842
Email: ransin@kth.se
Skype: ran___
Github: http://github.com/Ran4
Bitbucket: https://bitbucket.org/ran4/
Portfolio: http://ran4.github.io/

Education

The Royal Institute of Technology (KTH)
2013-: *Master's Programme in Machine Learning*
Focusing on information retrieval, computer image detection & scientific visualization.
2010-2014: *Bachelor of Science in Engineering Physics*
Christopher Polhem Gymnasium (High School)
2008-2009: *Electrical Installation*

Work

National Cheng Kung University
2016: Lecturing on dependency management and web development with focus on Django.
Royal Institute of Technology
2015-: Teacher Assistant for the course Fundamentals of Programming and Computer Science
Delivering exercise lectures and in charge of course examination of the Python and Matlab programming languages
Studybuddy AB
2013-2015: Tutor in Mathematics, Physics and Technology
Ages 10-18.

Publications

Ansin, R. & Lundberg, D. (2013). *Automated Inference of Excitable Cell Models as Hybrid Automata*
Bachelor's thesis, Royal Institute of Technology, Stockholm, Sweden.
diva2:755070

Computer Knowledge

Programming Languages
9 years - Python
5 years - Matlab
3 years - SQL database programming (PostgreSQL, SQLite, MySQL)
2 years - C++, C#, Lua, Javascript
Hobby level knowledge of multiple other languages, currently with focus on functional languages such as Elm and Elixir.
Tools
MonoDeveloper, LaTeX, Microsoft Office suite
XQuery, CSS, HTML
I will gladly tell you about my current development setup upon request.

Operating systems
Strong command of the Linux commmand line and knowledge of Linux/unix-like environments and tools
MacOS, Windows

Activities

Physics Section of the KTH Student Union
2012-2013 - *Member of the nominating committee*
Handling information distribution, record keeping and vote counting. 2012 - *President of the International Board*
Handling activities and reception of all international students belonging to the physics chapter.
2011 - *Vice President of the International Board*
2011 - *Responsible for the Student Bar (Barmästare)*
Team leader during larger events (100-250 people).
In charge of purchases and management of the bar.

THS International (KTH Student Union's International section)
2011-2013, 2015 - Student guide for the participants of the International reception at KTH