IOANNIS KALFAS

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SKILLS & ABILITIES

STRONG SKILLS: Computational Biology/Neuroscience, Python, MATLAB, PyNEST, Machine Learning, Bioinformatics, Artificial Neural Networks, LaTeX, Linux, Git, Computer Repair, Teamwork, Communication, Leadership.

OTHER SKILLS: Cloud computing, Flash, C/C++, Java, Php, HTML, MySQL.

EDUCATION

KTH – ROYAL INSTITUTE OF TECHNOLOGY, STOCKHOLM
MSC IN MACHINE LEARNING, TRACK OF COMPUTATIONAL BIOLOGY

- Machine Learning
- Artificial Intelligence
- Image Analysis & Computer Vision
- Applied Bioinformatics
- Introduction to the Philosophy of Science and Research Methodology
- Artificial Neural Networks
- Neuroscience
- Quantitative Systems Biology

In progress. Expected to finish by June, 2015 with a total of 120 ECTS credit points.

AUTH – ARISTOTLE UNIVERSITY, THESSALONIKI
BSC IN INFORMATICS/COMPUTER SCIENCE

GPA: 7.0
49 completed courses for a total of 240 ECTS credit points.
Full list and grades will be provided upon request.

EXPERIENCE

SECURITY WORKER – AUTH UNIVERSITY CAMPING
JULY 2012

AGRICULTURAL WORKER – FAMILY BUSINESS
2005 - 2013

VOLUNTARY WORK

IT SUPERVISOR – Thessaloniki's 50th, 51st & 52nd Film Festivals

IT SUPERVISOR – Thessaloniki's 11th Documentary Festival

CERTIFICATIONS & LANGUAGES

INTRODUCTION TO NEUROINFORMATICS, **SHORT COURSE**
INCF

http://incf.org/

GREEK **–** NATIVE PROFICIENY
ENGLISH **–** FULL PROFESSIONAL PROFICIENCY
GERMAN – LIMITED WORKING PROFICIENCY