

Curriculum Vitae

Alex de Landgraaf

XXX
XXXXXX Amstelveen

Tel: 0616844084

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Date of birth: XX XX 1982

Place of birth: XXX

Marital state: not married

Education

2002-2008

MSc Computer Science (2008)

Bsc Computer Science (2005)

Faculty of Exact Sciences

Vrije Universiteit, Amsterdam

Specialization:

High Performance Distributed Computing, graduated at IBM Netherlands (intern) on Grid Computing, "Data grids in theory and practice" (8.0, 7.8 average)

2001-2006

MSc Artificial Intelligence (2006)

BSc Artificial Intelligence (2004)

Faculty of Exact Sciences

Vrije Universiteit, Amsterdam

Graduated on Evolutionary Computing, Genetic Algorithms, "Parameter Calibration using Meta-algorithms" (8.5, 8.1 average)

2000-2002

Computer Science

Institute for Computer Science and Electrical Engineering. Hogeschool van Amsterdam

First and second year (cum laude)

1994-2000

VWO. Atlas College Copernicus, Hoorn

Publications

"Parameter Calibration using Meta-Algorithms". W.A. de Landgraaf, A.E. Eiben, V. Nannen
IEEE Congress on Evolutionary Computation (CEC 2007)

Contributed to: "Knoppix Hacks" by Kyle Rankin, published by O'Reilly (2004). ISBN: 0596007876 (two chapters about modifying the Knoppix Linux LiveCD)

Employment

2006-heden

Aperte [1] (sole proprietorship)
Activities for SMB and governments include: IT Consultancy. Design and development of software systems.
Maintenance of developed software systems

Specialized in Open Source Software, Python and Django

2007-2008

Employed at IBM

Function: Intern at Healthcare and Life Science

Headquarters IBM Nederland, Amsterdam

2004-2007

Employed at Admissions BV / Green-T BV programmer (projects: CitySupport, Summersupport, Egypte.nl and various backend-systems)
Brouwersgracht, Amsterdam

2004

Employed at Canonical Ltd for Ubuntu Linux, contract programmer
Oxford, England

2000-2003

Employed at Hogeschool van Amsterdam, ICT support (part-time).
Wibautstraat and Europaboulevard, Amsterdam

Experience

Professional experience with: C, Python, Java, PHP, XML and related semantic languages, XSLT, Linux/Unix development and support, REST, XML-RPC, SOAP, various RDBMS. Web development and design (XHTML, CSS, JS), Django, Spring..

Experience with: C++, OpenGL and various other languages and libraries. University-level statistics, calculus, scientific research, process and system modeling.

Specialized in AI subjects: Evolutionary Computing, Computational Intelligence.

Experience with AI-related subjects: Data Mining, Knowledge Systems, Machine Learning, Semantic Web, Multi-Agent Systems, Neural Networks

Experience with CS-related subjects: Distributed Computing, Parallel Programming, Software Design and Engineering, Operating Systems, Cluster and Grid Computing, Web Applications, Computer Graphics.

Other activities

Active in various open source projects, among which Debian GNU/Linux since 2002.

Since 2002 founder and project lead of the Linux LiveCD distribution Morphix[2], which has been the basis for a large number of other projects

Gave a presentation in Porto Alegre, Brazil for Debconf 2004 (the yearly Debian conference)

Penetration tests and security audits via Websecure, Australia for the Australian Justice Department.

Active in various commercial projects for customers, which resulted in the founding of Aperte in 2006 [1].

Student-member of the ICT & Education advisory board at the Vrije Universiteit (2003-2005)

Jury-member for "Trophées du Libre" 2006 in Soissons, France.

Lived 9 years in Auckland, New Zealand.

Personal website [3]

[1] <http://www.aperte.nl>

[2] <http://www.morphix.org>

[3] <http://www.alextrime.org>