

Curriculum vitae

Personal Information

FIRST NAME / SURNAME Gijs Molenaar
WEBSITE <http://pythonic.nl>
EMAIL gijs@pythonic.nl
GITHUB PROFILE <https://github.com/gijzelaerr>

NATIONALITY Dutch
DATE OF BIRTH 21.08.1983
GENDER Male

Work Experience

DATES 2008 - may 2017: part time
June 2017 - current: fulltime
POSITION Independent Data and Software Engineer
RESPONSIBILITIES Various software projects for various clients like SURFnet (NL), CWI (NL), AG Capital (ZA), @Over (ZA)

DATES February 2012 - May 2017
POSITION Research Engineer
RESPONSIBILITIES Software writer for the transient detection pipeline for the AARTFAAC telescope
EMPLOYER University of Amsterdam

DATES 2014 - May 2017
POSITION Research Engineer
RESPONSIBILITIES Create design patterns and software techniques for open and reproducible data reduction
EMPLOYER Seconded to SKA South Africa from UvA

DATES 2011 - 2012
POSITION Scientific Software Engineer
RESPONSIBILITIES Created a product out of scientific software. Computer Vision based facial emotion recognition software
EMPLOYER ThirdSight

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Education and Training

DATES	
QUALIFICATION AWARDED	2015 - present
INSTITUTION	PhD Rhodes University Part time, remote
DATES	
QUALIFICATION AWARDED	2008 - 2010
INSTITUTION	MSc Artificial Intelligence University of Amsterdam
DATES	
QUALIFICATION AWARDED	2004 - 2008
INSTITUTION	BS (Cum Laude) Software engineer, system and network engineering Hogeschool van Amsterdam
DATES	
QUALIFICATION AWARDED	1999 - 2003
INSTITUTION	MBO Elektrotechniek Nova College
LANGUAGE SPOKEN	
OTHER LANGUAGE(S)	Dutch (native) English (fluent), a little bit of Afrikaans and Spanish
ADDITIONAL INFORMATION	<p>I see myself as a social person. I love to work in a team of talented people, share my knowledge and learn new things. I regularly give talks about my work and organise events.</p> <p>The events that I organised in the last year include:</p> <ul style="list-style-type: none">• Amsterdam Applied Machine Learning• Cape Town Data Science• Docker Cape Town• Expats Cape Town <p>Outside of work I enjoy kickboxing and hiking. I am also a brewer at a local craft beer brewery in Cape Town.</p>