

Curriculum Vitae Michael Paul Bax

Personae:	
Name:	Michael Paul Bax
Clamour name:	Mike
Address:	Högsbogatan 30 room 5, Göteborg, Sweden
Telephone number:	0762315750
Email address:	email@mikebax.nl
Date of birth:	14-01-1981
Place of birth:	Arnhem, The Netherlands
Nationality:	Dutch
Marital status:	Unwedded
Drivers licence:	Yes, for standard car
Educations	
1993-1997	MAVO, Katholiek Gelders Lyceum te Arnhem (Basic highschool)
1997-2000	MBO, Rens & Rens college te Hilversum (Profession education in electronics)
2000-2003	HBO, Rens & Rens college te Hilversum (Higher profession education in electronics)
2004-2007	WO, Technische Universiteit Twente te Enschede (University master degree in mechatronics)
Work experience:	
2000-june 2003:	Radio Piet BV ,Electronics store Activities: Selling electronic components, giving technical advice to customers, repairing TV's and such.
Oktober 2003-april 2004	Philips Center For industrial Technology Activities: Internship for the HBO education, research into novel types of actuators and building a robot with these. College grade: 10/10 http://www.mikebax.nl/philipswalker.htm
September 2005-January 2006	Twente Solid State Technologies Activities: Employed as an electronic engineer.
February 2007-March 2007	Laboratory assistant in Mechatronics course at Chalmers university
August 2006 - present	Master thesis assignment for master study in mechatronics. Activities: Implementing an iterative tuning algorithm to tune a controller on a non-linear laboratory setup.
Side activities:	
1990-present	Very committed in electronics as a hobby
1994-present	Consumer electronics repairer Activities: Repairing consumer electronics like TV's VCR's

	ect.
2003	Thesis assignment HBO education Activities: The developing and building of a solid state Tesla resonator, controlled by a self-tuning switch mode power supply. College grade 9.3/10 http://www.mikebax.nl/grotesstc.htm
2001	Laboratory project HBO Activities: The developing and building of a autonomous exploration robot with six legs. College grade 10/10 http://www.mikebax.nl/ascer.htm
2000	Final year assignment MBO education Activities: The developing and building of a digital solar panel alignment system. College grade 10/10
Knowledge of languages:	
Dutch	Fluently in writing and speaking
English	Fluently in writing and speaking
German	Reasonable in writing and speaking
Swedish	Able to understand very simple conversations if people speak slowly, unable to write, still learning.
Other:	
Hobbies:	Electronics, mechanics and robotics.
Automation knowledge:	Familiar with: Matlab, Simulink, ANSYS, DXP/Protell, Ultiboard ,windows/98/NT/XP/Vista and OSX