

Curriculum Vitae Mark Marijnissen



Personal information

Name: Mark Alexander Marijnissen
Data of birth: 7 april 1988
Place of birth: Helmond, the Netherlands
Nationality: Dutch
Marital status: Single
Driver's License: No

Contact information

Adress: Prof. Huijbersstraat 103.6
6524NV Nijmegen
Phone: +31625440588
E-mail: markmarijnissen@gmail.com
Websites: www.madebymark.nl (portfolio of my work)
www.marknis.com (meditation/mindfulness venture)

Work experience

Programmer & Webdeveloper at Made By Mark IT & Design **june 2010 – current**

“Made by Mark” is the sole proprietorship in which I offer my services as a freelance programmer and web developer.

- *Novatouch (Eindhoven)* *june 2010 – october 2010, january 2011 – march 2001*
See below.
- *Commerce Media Software (Sint Oedenrode)* *june 2010 – october 2010, february 2011 – april 2011*
I contributed to the *Learningbox*; a web-application that serves as a digital learning environment. I used ASP, MySQL, HTML, JS and CSS to extend both back-end and front-end functionality.

Web developer at GipHouse (Nijmegen) **february 2010 – june 2010**

As part of my bachelor Artificial Intelligence, I developed the user interface of a web-application that calculates energy prices. I worked in a small team using a modified waterfall approach. I used primarily C# and ASP.NET; but I also used HTML, JS, CSS and MySQL.

Programmer at Novatouch (Eindhoven) **april 2010**

I fixed bugs and implemented new features in a small team of programmers, using Delphi.

Student-assistent at the Radboud University Nijmegen **october 2009 – january 2010**

I taught a supplementary class for the first year course “Introduction Artificial Intelligence”. Students made their homework, while I alternated between giving individual assistance and lecturing the entire class.

Treasurer at Study Association CognAC (Nijmegen) **september 2008 – august 2009**

I served one year as treasurer in the study association of Artificial Intelligence.

Programmeur at Novatouch (Eindhoven) **july – december 2007**

I was responsible, by myself, for creating the first version of the Novatouch software in Delphi.

Nurse at Nursing home Joachim & Anne (Nijmegen) **august 2007**

As a summer job, I worked two weeks fulltime at a closed psychogeriatric department. Work consisted of assisting people to eat, dress and with their personal hygiene.

Nurse at Nursing home Kalorama (Beek Ubbergen)**december 2006**

While studying medicine, student were required to work three weeks fulltime as a nurse. I was placed at a closed somatic department.

During high school, I had many temporary jobs at a job agency. I sold fireworks (Boerenbond, december 2004), delivered mail (TPG post, july to august 2005), prepared and served appetizers (Stadspalvijoen, november 2005), sanded metal plates in a factory (KEMI, may 2006) and cleaned bungalows (Centerparcs Kempervennen, may 2006).

Education

Bachelor in Artificial Intelligence (Bene Meritum)**2008 – 2011**

- Bachelor thesis (7.5/10): *“Sparse Restricted Boltzmann Machines as a model of the Mirror Neuron System”*
- Capita selecta project (8/10): *“Using Factored Conditional Restricted Boltzmann Machines for gesture-based music generation”*.
- Special interest in applying datamining and neural networks to real-life problems.

Radboud University, Nijmegen.

Propaedeutics in Medicine (Bene Meritum)**2006 – 2007**

Including a first-aid degree (without official “Oranje Kruis” certificate) and a nurse internship.

Radboud Univeristy, Nijmegen

Secondary education: VWO (Cum Laude)**2000 – 2006**

Nature & Health profile, with additional courses “philosophy” and “physics 2”.

Augustinianum, Eindhoven.

Skills

* *Beginner:* I am familiar with the basics (e.g. improve and debug existing code).

** *Intermediate:* I know what I am doing (e.g. extend an existing code base).

*** *Expert:* I mastered advanced concepts (e.g. write new code from scratch).

Programming

Delphi7***, Matlab***, Java**, Processing**, SQL***, C++* en Clean*.

Web design & development

Languages: PHP***, ASP**, HTML***, CSS**, Javascript**, MySQL*** and C# with ASP.NET*.

Tools: Wordpress** en Google Web Toolkit*.

Computer programs

Microsoft office***, Photoshop***, Illustrator**, Flash*, Latex*, InDesign*, SPSS*, SVN**,GIT*.

Graphic (art.madebymark.nl)

Portrets, real life drawings and illustrations using pencil, pastel crayons, acrylics, photoshop or illustrator. Drawn on paper, canvas, shoes, bags and the computer. Also some basic webdesign, posters and logos.

Languages

Dutch: Native

English: Fluent

German: Intermediate in listening, reading and speaking; novice in writing.

Extracurricular Activities

Book committee of CognAC

september 2008 – august 2009

I managed purchasing and selling the study books required for Artificial Intelligence.

External committee of CognAC

september 2008 – august 2009

I brought in sponsorship for CognAC, and I was responsible for maintaining external relations.

Interests

- Meditation, mindfulness and buddhism.
- Personal development
- Science, skepticism and superstition.
- Aikido, squash, running, fitness
- Playing guitar and keyboard