# CURRICULUM VITAE

## Name Address

# **Personal Information**

Date of birth
Phone number
E-mail

Portfolio Website

Jansen, Martijn Evert Paul Orchideeënstraat 18 5644 NK Eindhoven, NL 08-09-1985 +31 (0)6 4305 4272 mail@martijn-jansen.com www.martijn-jansen.com

#### Education

2008 - 2010

Master of Science degree, Industrial Design, Technische Universiteit Eindhoven Competency-based studies, focused on the design of interactive intelligent products/systems. The studies included projects for Adidas, Philips and Unilever. Projects were done individually as well within multi-disciplinary and -cultural teams.

2003 - 2008

<u>Bachelor of Science degree, Industrial Design, Technische Universiteit Eindhoven</u> See above

1997 - 2003

### Atheneum degree, O.S.G. Northgo, Noordwijk

Chosen profile: Natuur & Techniek (subjects: Mathematics B1 and B2, Chemistry, Physics, Economics and Computer Science).

### **Work History**

2010 - present

Product Designer, Philips Lighting Eindhoven NL (contractor via Brunel Engineering) Designing and prototyping LED-lighting products at a pre-development stage. I have worked on products such as LED retrofit PAR-38, MR16 lamp, the Wake Up Light and smart phone controllable luminaires. Other work included IP writing, initiation of an internal venture and organization of the Young Professional Event 2012.

2009

<u>Visiting Research Fellow, Digital World Research Centre in Guildford, UK</u>
User and literature research for my graduation project on enriching photographs.

2009

Research assistant, department of Industrial Design in Eindhoven, Netherlands
Research project on the development of an observation method to measure levels
of social play behaviour of children as a follow-up on one of my design research
projects.

2007

#### Concept Developer at Bang & Olufsen in Struer, Denmark

An internship as a concept developer of digital products at the IdeaFactory department of B&O. Activities: identifying business opportunities, writing of project briefs, interaction design and visualization of concepts, model building, software prototyping and presenting. I also ran my own cross-departmental project.

2006

Exhibition organization, department of Industrial Design in Eindhoven, Netherlands Organization of the exhibition 'Design United' during the Dutch Design Week 2006 exhibiting student work of Industrial Design departments of all three Dutch Universities of Technology.

2009	Poster Presentation of my project 'Caspr' ID'09 exhibition, Dutch Design Week, Eindhoven.
2009	Demo Presentation of my project 'Lego NXT Optical Mouse Sensor' The 21st Benelux Conference on Artificial Intelligence, Eindhoven.
2009	<u>Demo Presentation of my project 'Caspr'</u> Philips Innovate exhibition, Eindhoven.
2009	Paper Publication, INTETAIN 2009, Amsterdam  Jansen, M. & Bekker, M. (2009). Swinxsbee: A Shared Interactive Play Object to Stimulate Children's Social Play Behaviour and Physical Exercise
2008 - 2009	Homework tutor, Joost Mueters Talentontwikkeling, Eindhoven Assisting high school students with their homework. Next to this, the students required help with planning, study approach and motivation.
2008	<u>Demo Presentation of my project 'Interactive Caravan'</u> Salone Internazionale del Mobile, Milan
2006 - 2007	Chairman Study Association Lucid A leading role in the study association of Industrial Design Eindhoven. Lucid supports students during their study by organizing activities such as study trips, workshops, lectures, excursions, book sales, symposia and social activities.
2005	<u>Demo Presentation of my project 'Jives'</u> Hocus Pocus User Focus exhibition, Dutch Design Week, Eindhoven
2005	Chairman of Lucid's Dutch Design Week Exhibition committee  Led a group of five people to design, organize and realize the exhibition 'Hocus Pocus User Focus', which showed projects of Industrial Design students during the Dutch Design Week.
Competences	Personal Skills & Interests Interaction design, product design, user research, mechanics, electronics (basic), interactive prototyping, graphic design, multi-disciplinary teamwork, multi-cultural teamwork, leadership, user evaluation, webdesign (basic)
Software programs	Adobe Flash, Adobe Illustrator, Adobe Photoshop, Adobe Indesign, Rhinoceros, SolidWorks, Unigraphics, Microsoft Office
Programming	Java, C(++), ActionScript, MaxMSP, Arduino, html (basic), CSS (basic)
Electronics	Arduino, Phidgets, Zigbee, RFID, textile electronics
Languages	Dutch (native), English (fluent), German (basic), Spanish (basic)
Driving license	Yes
Hobbies	Sports (soccer and running), travelling, photography, singing and guitar playing

Other experiences, presentations & publications