

Address: ### CENSORED ### *Date of birth:* ### CENSORED ###
 ### CENSORED ### *Languages:* Dutch & English

PROFESSIONAL EXPERIENCE

2010 - now **Sr. Product Specialist** | Kulicke and Soffa Industries, Inc. (Eindhoven)

Usability and serviceability of software (Java) products during complete life-cycles (URS to EOL). *Involving:* User Requirement Specification. Bridging innovation, service and application departments. User and service documentation. Explaining abstract paradigms simply and concretely. Quality control (plan, execute, report).

- » *Agile / Lean (Scrum)*
- » *Interdisciplinary teamwork*
- » *Technical writing / support*
- » *Knowledge transfer*
- » *System (integration) testing*

Documentation CMS Manager | Kulicke and Soffa Industries, Inc. (Eindhoven)

Documentation system management and maintenance. *Involving:* Leading a departmental transition, lifting its 'WYSIWYG' approach into the 'Content Management System' (CMS) paradigm. Server, client, database and user management. Server environment planning and communication (e.g. SQL, Active Directory, virtualization). Documentation layout (XSL-FO) definition. Maintaining third party relations.

- » *Change management*
- » *CMS / EAS administration*
- » *ICT management*
- » *Standardization*
- » *Account management*

2007 - 2010 **Human Computer Interaction (HCI) Researcher** | TU/e (Eindhoven)

User research on 'Family gaming behavior' within an international cloud-game-streaming consortium. *Involving:* Lab studies, contextual inquiries, focus-groups. Result dissemination at international conferences (e.g. CSCW'08, Harvard/MIT, e-Youth). Guiding bachelor and master student projects. *Accomplishment:* Various publications.

- » *Research & Data analysis*
- » *Sci. writing & presenting*
- » *HCI / Usability Consultancy*
- » *Tutoring & Coaching*

2006 - 2007 **User experience (UX) engineer** | TU/e & EU-vipLAB (Eindhoven)

User centered design of 'health-care' and 'domotica' ICT systems within a multidisciplinary consortium. *Involving:* Early development of tele-medicine systems, contextual inquiries, user (think aloud) observations.

- » *ICT Prototyping*
- » *User Requirement Spec.*
- » *Empirical research*
- » *User behavior studies*

2006 - 2006 **Web-administrator (developer)** | MagnaView (Eindhoven)

Website development and maintenance. *Involving:* Managing its structure and modules. Adaptation of modules and plug-ins. *Accomplishment:* Deployed crowd-sourcing as a support platform.

- » *CMS (Yoomla) administration*
- » *PHP & MySQL*

EDUCATION / QUALIFICATIONS

2001 - 2006 **Master: Human Technology Interaction** | TU/e (Eindhoven)

Major: Human Computer Interaction

1996 - 2001 **Bachelor: Mechanical Engineering** | Fontys UPU (Eindhoven)

Major: Mechatronics

INTERNSHIPS / SIDE JOBS

- 2005 - 2006 **Perception Researcher (Master thesis)** | Philips Research (Eindhoven)
Identification of perceptual depth cues that elicit a 'see through experience' (in window sized displays).
- 2002 - 2005 **ICT-Service employee (side-job)** | TU/e (Eindhoven)
First-line service desk- and on-site ICT support.
- 2004 - 2005 **Cognition Researcher (pre-Master)** | TU/e (Eindhoven)
Identification of training methods to decrease the human tendency to overestimate exponential growth.
- 2004 - 2004 **Perception Researcher (student project)** | Philips Research (Eindhoven)
Quantification of viewing experience; to evaluate auto-stereoscopic techniques used in 3d displays.
- 2002 - 2003 **ICT-System administrator (side-job)** | Dutch Polymer Institute (Eindhoven)
Windows account and network management.
- 2001 - 2001 **Mechatronics engineer (Bachelor thesis)** | Philips Healthcare (Best)
Revision of robot software to autonomously measure stray radiation in hospitals' X-ray environments.
- 2000 - 2000 **Mechatronics engineer (internship)** | CCM (Nuenen)
Design of an optical adjustment tool for Philips CFT to fine-tune ASML's 'Wafer Edge Sensors'.
- 1999 - 1999 **Mechatronics engineer (internship)** | Bakker Magnetics (Son en Breugel)
Design (both logic and hardware) of a pneumatic ferro filter machine for the foods industry.

ICT EXPERIENCE

- Operating Systems:* Ms.Windows (*proficient*), Linux (Debian) (*competent*), Android (*advanced*)
- Document generation:* Author-it (*expert*), Ms.Office (*proficient*), Libre Office (*proficient*), gDrive (*proficient*), LaTeX (*certified novice*), XML+XSLFO (*novice*)
- Graphical design:* Gimp (*novice*), Photoshop (*novice*), Inkscape (*novice*)
- Development (languages):* HTML+CSS (*advanced*), LabVIEW (*advanced*), PHP (*novice*), Java (*novice*), Bash (*novice*)
- Development (tooling):* Git (*advanced*), Telelogic Change (*advanced*), Jira (*novice*), Eclipse (*novice*)
- Web-admin. & hosting:* Drupal (*advanced*), Yoomla (*advanced*), GHOST (*novice*), LAMP (*advanced*)
- CAD:* Autodesk AutoCAD (*advanced*), Bentley MicroStation (*novice*)

PERSONAL CHARACTERISTICS

First and foremost; I am an internet, ICT and GNU/Linux enthusiast! Next to that; I hope to be experienced as an easy-going sociable person, having an open, friendly, and flexible personality. Other than that, I am known to be organized, accurate and quality driven. Furthermore; I think to have struck the right balance between a progressive attitude and conservative morals, reflecting in an innovative but, nevertheless, solid work ethos. Although I am not shy of sinking my teeth into tasks independently, I thrive in cooperative teams that leave room for nuances from various disciplines' perspectives. Lastly my natural curiosity causes me to always keep developing myself to fulfill both personal ambitions and company needs. A topic that did not grab my interest has yet to cross my path!