






# THOMAS VANDENABEELE

## ICT - Electronics Engineer





### CONTACT

 0474 / 02 25 00




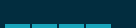
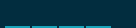
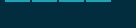

 thomasvda@gmail.com

 Vrijdaegsstraat 10  
3570, Alken, Belgium

### SKILLS

Teamwork   
Motivation   
Communication   
Flexible 

### TECHNICAL

HTML/CSS/.NET   
VHDL / Verilog   
C/C++/Java/C#   
Chip Design   
PCB Design   
Linux   
Servers 

### LANGUAGES

Dutch  English  French 

### HOBBIES

Music, AV Industry & Film

### ABOUT ME

I'm an enthusiastic engineer with main interests in low-power circuit design, cryptographic hardware implementations, embedded security and networking. My multidisciplinary technical skills include webdevelopment, PCB design and system design.

### EDUCATION

UHasselt & KU Leuven (BE) | Sep. 2016 - Jun. 2017

● **Master of Science in Electronics-ICT Engineering Technology**  
Magna Cum Laude

Zhejiang University (CH) | Feb. 2017 - Jun. 2017

● **Exchange Program, College of Information Science & Electronic Engineering**  
Thesis: Study of Wi-Fi Fingerprint-Based Indoor Positioning on a smartphone

UHasselt & KU Leuven (BE) | Sep. 2013 - Jun. 2016

● **Bachelor of Science in Electronics-ICT Engineering Technology**  
Thesis: Development of a web-based, shift handover application and research on latest .NET technologies | Cum Laude

Kindsheid Jesu College Hasselt (BE) | Sep. 2007 - Jun. 2013

● **ASO Secondary Education**  
Latin-Mathematics & Sciences-Mathematics (6h)

### WORK EXPERIENCE

KU Leuven campus Diepenbeek (BE) | Sep. 2017 - Present

● **Researcher + Teaching Assistant**  
Embedded Systems & Security research group

Dimensys Belgium (BE) | March 2016

● **Student .NET Software Engineer**

Media Markt Hasselt (BE) | 2015 - 2016

● **Student Back-End & ICT**

### AWARDS & CERTIFICATES

ASEM-DUO Fellowship | May 2016

● **DUO-Belgium/Flanders 2016 Student Fellowship Award**  
Exchange program to Hangzhou