




# Piet De Vaere

 Zürich, CH  
 On request  
 piet@devae.re

Bruges, BE   
On request   
devae.re 

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## EDUCATION

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### Swiss Federal Institute of Technology (ETH)

*Master of Science Electrical Engineering and Information Technology*

- Specialisation computers and networks

Zürich, CH  
September 2016 — current

### Delft University of Technology

*Bachelor of Science Electrical Engineering*

- Weighted average: 9.5/10, with distinction
- Enrolled in the Honours Programme
- Graduation project was awarded IEEE award for best business plan
- Participating in IDEA League Challenge Programme
  - Exchange with ETH Zürich, RWTH Aachen and Chalmers University
  - Covering issues at the intersection of technology and society
  - For six selected students per university
- Participated in Huawei Seeds for the Future Programme
  - Two week study trip to China
  - Covering both telecommunication and cultural subjects

Delft, NL  
September 2013 — June 2016

### Sint-Andreaslyceum

*ASO Science-maths with 8 hours of maths (final grade: 85%)*

Bruges, BE  
September 2007 — June 2013

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## VOLUNTEERING

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### SHA2017 core team

*Member of the core organisation of SHA2017*

- Multi day outdoor IT, technology and security event
- Currently aiming for 6000 attendees
- Responsible for the overall project management

NL  
June 2015 — June 2016

### OHM2013 core team

*Member of the core organisation of OHM2013*

- Five day outdoor IT, technology and security event
- 3000 attendees
- Responsible for on-site vehicle management
- General ad-hoc tasks for on-site security

Geestmerambacht, NL  
July 2013 — August 2013

### Chair of the student council

*Sint-Andreaslyceum*

- Defending the interests of the students to the school board
- Chairing the meetings with students and the school board
- Organisation of yearly events

Bruges, BE  
September 2010 — July 2013

## Workshop trainer

*TEDxFlanders*

- Giving workshops during the youth event of TEDxFlanders
- Assisting with the general event organisation

Antwerp, BE  
September 2012 — Current

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## MISCELLANEOUS

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- Finalist BBC and Telenet public speaking awards, 2013
- Awarded most meritorious student at high school graduation ceremony, 2013
- Projectblog on devae.re/projects
- Favorite operating system: Debian with the Xfce desktop environment
- Workshop trainer at TimeLab, Ghent, 2012 to 2013
- Completed ITACE test of academic English with a C1 score, 2013
- Scored 114 on the TOEFL iBT test, 2016
- Regular attendee of events like Chaos Communication Congress and FOSDEM

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## COMPETENCES

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### Experienced

- C, Java, Python, MATLAB
- VHDL
- L<sup>A</sup>T<sub>E</sub>X
- Adobe Photoshop
- Soldering
- Public speaking
- Event management
- Ad-hoc problem solving

### Some experience

- HTML & CSS
- C++, JavaScript, SQL
- Adobe Illustrator
- PCB design
- Teaching
- Team management
- Safety coordination
- Server management (Linux)

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## LANGUAGE PROFICIENCY

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- Dutch (Native proficiency)
- English (Full professional proficiency)
- French (Limited working proficiency)

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## REFERENCES

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### Nick van der Meijs

*Director of study in  
Electrical Engineering*  
TU Delft

☐ On request

✉ N.P.vanderMeijs@tudelft.nl

### Igor Nikolic

*Associate professor  
Energy & Industry*  
TU Delft

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### Koen Martens

*Lead developer crypto  
& high security*  
Fox-IT

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February 9, 2017  
Also available on devae.re/cv