

# Ilyich Craeghs

## Curriculum Vitae

### Personal details

---

Name: Ilyich Craeghs  
Address: Venlosesteenweg 217,  
3640 Kinrooi. BELGIUM  
Date of birth: 22 September 1994  
Place of birth: Maaseik  
Gender: Male  
Telephone number: 0032 494 54 44 92  
E-mail: [ilyich.craeghs@student.kuleuven.be](mailto:ilyich.craeghs@student.kuleuven.be)  
Driver license: B

### Profile

---

- Communicative
- Team player
- Leader
- Critical
- Planning
- Eager to learn
- Flexible
- Push through

### Education

---

<b>2016 – Present</b>	Master of Electromechanical Engineering Technology – Intelligent Mobility <i>Katholieke Universiteit Leuven – Leuven, Belgium</i>  Master's thesis: Designing, producing and testing of a J-damper/ inerter for an electrical formula student car Promotor: Prof. dr. ir. ing. René Boonen
<b>2014 – 2017</b>	Bachelor of Engineering Technology – Electromechanics <i>Katholieke Universiteit Leuven – Leuven, Belgium</i>  Bachelor's thesis: Design of an Automated Machine Promotor: Dr. ir. Wim De Roeck
<b>2013 – January 2014</b>	Bachelor of Engineering Science <i>Katholieke Universiteit Leuven – Leuven, Belgium</i>
<b>2012 – 2013</b>	Bachelor of Engineering Science: Architecture <i>Katholieke Universiteit Leuven – Leuven, Belgium</i>
<b>2006 – 2012</b>	Science and Mathematics <i>College Heilig Kruis Sint Ursula Maaseik – Maaseik, Belgium</i>

## Employment history

---

<b>June 2017 – Present</b>	R&D Engineer <i>Formula Electric Belgium – Leuven, Belgium</i>
<b>2012 – 2016</b>	Waiter <i>Café 't Orgelhuys – Geistingen, Belgium</i>
<b>2011</b>	Vendor <i>Bakkerij Breugel – Geistingen, Belgium</i>

## Volunteering work

---

<b>2016 – Present</b>	Member of Board of Engineering Students of Technology of Leuven (BEST)  Office responsible: logistics and office <i>Academic year 2017-2018</i>  Main organizer of the social activities of the ATHENS-programme <i>11 – 17 March 2017</i>
-----------------------	--

## Skills and interests

---

### Language

- Dutch: mother tongue
- English: good level of speaking, listening, writing and reading
- French: average level of speaking, listening, writing and reading
- German: basic level of speaking, listening, writing and reading
- 

### Informatics

- Average working knowledge of MS Word, MS Excel, Matlab, SolidWorks, Siemens TIA-portal, Maple, CES Edupack, Siemens NX10

### Interests and hobbies

- Jogging, soccer, sports, technology, mechanics, travelling, tv-series