

## Experience

### Codefever

Assistant teacher

Ghent

01/02/2018 - until now

- Teaching computational concepts, algorithms and web development to children
- Helping with exercises and projects
- Scratch, Minecraft Education, HTML, CSS, Javascript, Micro Bit

### VPK Packaging

Support engineer and automation

Erembodegem

01/08/2018 - 31/08/2018

- Automating data analysis
- Providing technical support to colleagues
- Powershell, C Sharp, Visual Basic, Excel, Citrix

### UZ Brussel

Junior software engineer

Brussels

02/07/2018 - 31/07/2018

- Development of the electronic patient record system Primuz
- Design patterns, Agile, OOP, Java EE, Hibernate, Vaadin, Maven, Jenkins, Hazelcast

### Spaceprint

Full stack developer

Dendermonde

01/06/2014 - 01/06/2016

- Development and maintenance of both front end and back end
- Implementation of algorithms for STL volumetry
- HTML, CSS, Javascript, JQuery, Bootstrap, PHP, DNS, SEO

## Education

### Univ. College Hogent

Applied C.S.  
2017 - until now

### University UGent

Industrial engineering C.S.  
2014 - 2017

### KAD

Latin - Science  
2008 - 2014

## Skills and knowledge

| Domain                           | Proficiency Level |   |
|----------------------------------|-------------------|---|
| Programming languages            | Advanced          | Java, C Sharp   |
|                                  | Intermediate      | Python  |
|                                  | Basic knowledge   | C++, Perl   |
| Software engineering             | Advanced          | OOP, UML  |
|                                  | Intermediate      | Functional analysis, TDD, Git, Design patterns          |
|                                  | Basic knowledge   |   |
| System administration and DevOps | Advanced          | Bash  |
|                                  | Intermediate      | Linux, Apache   |
|                                  | Basic knowledge   | Windows Server, Powershell                              |
| Data analysis                    | Advanced          | EERD, SQL, Transact-SQL, SQL Server                     |
|                                  | Intermediate      | XML, MySQL  |
|                                  | Basic knowledge   | Big Data, MongoDB, PowerBI, Pandas, Numpy, Scikit-Learn |
| Web development                  | Advanced          | HTML, CSS, Bootstrap                                    |
|                                  | Intermediate      | SaSS, Javascript, ASP.NET, Hugo                         |
|                                  | Basic knowledge   |   |
| Communication                    | Advanced          | Dutch, French, English                                  |
|                                  | Intermediate      | Persian   |
|                                  | Basic knowledge   | German  |

+ Driver license

## Interests

Computer Vision, Machine Learning, IOTA, Data analysis, Open source software