



WE  
KEEP  
AN EYE  
ON IT



## FABRICE BAUGNIÉT

FREELANCE IT CONSULTANT

### CONTACT

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For more details on my latest updates, various projects, recommendations, skills and certifications:



[www.linkedin.com/in/fbaugniét](https://www.linkedin.com/in/fbaugniét)

### PROFILE

Facing real challenges, getting quick know how in new environments, being part of long-term projects and striving towards goals as a team is what I enjoy the most. Over the years, I built experience in industries like Music and Railway as Scrum Master, Analyst and Developer consultant.

### SKILLS

- Gathering, analyzing, modelling, verifying and managing requirements (both functional and non-functional)
  - Translating business-level requirements to system-level requirements
  - Authoring requirements specifications and functional design documentation using UML
  - Systems functional architecture recommendations and solutions, Technical Specifications
  - Agile minded
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- UML, Software Modelling Software (e.g., Visual Paradigm, Enterprise Architect), SOA, Azure DevOps, Jira, Confluence
  - JavaScript, C, Velo (ex-Corvid), SQL, Swift, XML, RailML, C#, C++, Java (Certified)

### ASSISTANCE AND COORDINATION

- To users: assistance to key users and product owner during acceptance tests.
- To stakeholders: collaboration and coordination with several stakeholders such as key users, UI experts, developers, testers, outsourced development teams.
- To development team: Functionality development follow-up and assistance by giving expertise regarding the requirements.
- To the product owner: relating to scope management, scheduling, estimation and documentation areas.
- Assistance to deployment activities.



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## EXPERIENCE

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### EMPLOYMENT OVERVIEW

- **2020-2021** **CO-FOUNDER, ARTISTS UNLIMITED; ANTWERP, BELGIUM**  
Cofounded a not-for-profit platform for live streaming of concerts where musicians can earn from their performances during the covid crisis.  
[WWW.ARTISTSUNLIMITED.ONLINE](http://WWW.ARTISTSUNLIMITED.ONLINE)
- **2017-PRESENT** **OWNER, ION IT SOLUTIONS; BRUSSELS, BELGIUM**  
Freelance IT consulting: Providing business, functional and technical analysis for your IT endeavor.  
[WWW.IONITSOLUTIONS.EU](http://WWW.IONITSOLUTIONS.EU)
- **2015-2016** **SENIOR FUNCTIONAL ANALYST, SELF-EMPLOYED; BRUSSELS, BELGIUM**  
Providing functional IT expertise in the railway industry.
- **2014-2015** **DOMAIN EXPERT, MTRAIL; BERN, SWITZERLAND; FRANKFURT, GERMANY**  
Providing Swiss Rail Control System (RCS) Traffic Management Software business, functional and technical expertise in the railway sector.  
[WWW.MTRAIL.EU](http://WWW.MTRAIL.EU)
- **2011-2014** **IT CONSULTANT, COMPUTER SCIENCES CORPORATION; BRUSSELS, BELGIUM/BERN, SWITZERLAND**  
Providing functional and technical expertise in the banking/Insurance, energy and railway sectors.  
[WWW.CSC.COM/BE](http://WWW.CSC.COM/BE)
- **2010-2011** **CONSULTANT, EXPETEAM; BRUSSELS, BELGIUM**  
Providing functional and technical expertise in the banking sector.  
[WWW.EXPETEAM.BE](http://WWW.EXPETEAM.BE)
- **2010-2010** **IT TECHNICIAN, BEROX; BRUSSELS, BELGIUM**  
Local and remote IT troubleshooting of all kinds. Acquiring large troubleshooting skills. Getting familiar very quickly with lots of new technologies.  
[WWW.BEROX.BE](http://WWW.BEROX.BE)
- **2008-2009** **MAINFRAME DEVELOPER, NRB (NETWORK RESEARCH BELGIUM); LIEGE, BELGIUM**  
Business Unit Finance: Bank & Insurance development, fire-Accidents-Miscellaneous Risks Department. PL1 programming language learning and experience in IBM mainframe environment: TSO/ISPF, IMS, DL1, DB2, JCL, Abend-AID  
[WWW.NRB.BE](http://WWW.NRB.BE)

## PROJECTS OVERVIEW

### ● 2020-2023

#### **TUC RAIL; BRUSSELS, BELGIUM**

Analyst and Scrum Master in a small scrum team working on the renewal of the application that calculates the stability of catenary mast profiles. Introduction of a self-sourced quarterly agile workflow to help meet business and team in an agile environment.

[WWW.TUCRAIL.BE](http://WWW.TUCRAIL.BE)

### ● 2020-2021

#### **ARTISTS UNLIMITED; INTERNATIONAL**

Cofounder, Product Owner and Website development in a team with mixed skills, we created a platform for artists to perform and earn revenue during the covid pandemic.

[WWW.ARTISTSUNLIMITED.ONLINE](http://WWW.ARTISTSUNLIMITED.ONLINE)

### ● 2019-2020

#### **VIASAT CONNECT (formally EMIXIS); BRUSSELS, BELGIUM**

Helped VIASAT in their efforts to introduce proper IT analysis standards during their Agile transition.

[WWW.VIASATCONNECT.BE](http://WWW.VIASATCONNECT.BE)

### ● 2018-2019

#### **BELFIUS; BRUSSELS, BELGIUM**

##### **Projects**

##### **CHATBOT**

Integration into digital channels, domains and Virtual Assistant (digital Customer Contacts). Define the target architecture to follow to integrate different tools / modules that require the global solution of Chatbot in the architecture of the bank.

##### **PCB NEW PLATFORM**

Product Owner of a scrum team part of the Channels Public & Corporate Banking department, working on multiple projects of which the more meaningful was the migration from old to new platform of the public and corporate Belfius website.

[WWW.BELFIUS.BE](http://WWW.BELFIUS.BE)

### ● 2015-2017

#### **NEW TMS, INFRABEL; BRUSSELS, BELGIUM**

Infrabel was integrating a new Traffic Management System (TMS) and by doing so, changing the main applications of its core business resulting in a tremendous and highly challenging project.

Responsible for the real-time information flow coming from new TMS software: new business processes demanding creative solutions to cope with the existing downstream applications, working with the development teams, architects and business.

[WWW.INFRABEL.BE](http://WWW.INFRABEL.BE)

### ● 2014-2015

#### **IDIS, DB NETZ; BERN, SWITZERLAND; FRANKFURT, GERMANY**

Development of a new integrated railway control system based on the rail control system of SBB (Swiss Federal Railways).

Analyzing implementation problems due to business differences between Germany and Switzerland, providing railway business expertise as well as RCS Domain Expert.

[FAHRWEG.DBNETZE.COM](http://FAHRWEG.DBNETZE.COM)

### ● 2013-2014

#### **NEW TMS, INFRABEL; BRUSSELS, BELGIUM; BERN, SWITZERLAND**

Implementation of the new Traffic Management System (TMS) "Rail Control System" (RCS) as Trainer, Business, and Functional analyst.

Long term training organization for the super user dispatchers of Infrabel. These trainings contributed to accelerated acknowledgment and acceptance among the future users of TMS.

Analysis of the Real-Time Exchange (RT-EX) output interface.

Realization of a proof of concept that showed that the final solution would meet the requirements of Infrabel. Responsible for analysis and training's regarding configuration possibilities, test cases and continuous support for RT-EX.

[WWW.INFRABEL.BE](http://WWW.INFRABEL.BE)



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- 2013-2013**  
**MIG-DGO, ATRIAS; BRUSSELS, BELGIUM**  
 Creation of a Clearing House application co-developed with the energy suppliers and the distribution grid operators for a new market model and improved market processes.  
[WWW.ATRIAS.BE](http://WWW.ATRIAS.BE)
- 2010-2011**  
**BNP PARIBAS FORTIS; BRUSSELS, BELGIUM**  
**Projects**  
**COMPOSE BULK TRANSFERS**  
 Enhance PC Banking Business with the possibility to create composed bulk transfers with multiple beneficiaries in online mode.  
**ECHANNELS**  
 Adapt work flows to merge private/retail contract reporting into one channel (New Panorama Invest, Transactional reporting, Wealth Panorama)  
**MIFID2**  
 Adapt work flows to suit with Europeans Markets in Financial Instruments Directive. This meant improvement of the existing operational risk and customer care for financial market orders.  
[WWW.BNPPARIBASFORTIS.BE](http://WWW.BNPPARIBASFORTIS.BE)
- 2008-2009**  
**SIDONIE, ETHIAS; LIEGE, BELGIUM**  
 Creation and adaptation of various PL1 listing programs for a major Belgian insurance company, using IMS/DL1 or DB2 databases. Maintenance and adaptation of existing programs for a new version of the IBM PL1 compiler.  
[WWW.ETHIAS.BE](http://WWW.ETHIAS.BE)

## CERTIFICATIONS

2014	2013	2012	2011	2011	2010
<b>SCPO</b> Scrum Certified Product owner	<b>ORACLE CERTIFIED PROFESSIONAL</b> Java SE 6 Programmer	<b>PRINCE2</b> Foundation Examination	<b>CEFA</b> Community for Efficient Functional Analysis Certification	<b>COMMUNICATION &amp; LEADERSHIP ACADEMY</b> (Former Dale Carnegie)	<b>MICROSOFT SERVER VIRTUALISATION, CONFIGURATION</b>

## DIPLOMA

**2008 Bachelor's degree, Information Technology and Systems - Networks and Telecommunications**  
**La Haute École de la Province de Liège 'Rennequin Sualem'**

## LANGUAGES

LANGUAGE	UNDERSTANDING	SPEAKING	READING	WRITING
<b>FRENCH</b>	NATIVE	NATIVE	NATIVE	NATIVE
<b>GERMAN</b>	NATIVE	NATIVE	NATIVE	C2
<b>DUTCH</b>	C2	C2	C2	C2
<b>ENGLISH</b>	C2	C1	C2	C2
<b>SWEDISH</b>	A1	A1	A1	A1

**LEVELS: A1/A2: BASIC USER - B1/B2: INDEPENDENT USER - C1/C2: PROFICIENT USER**