



## Sam VLOEBERGHES

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### 1 Experience as self-employed

- May 2015 - present - SponsorMatch - Western Europe: Co founder - Software Architect  
<https://sponsormatch.eu/>  
SponsorMatch is a platform that brings organisers and sponsors together. We serve as a mash-up between a funding- and datingplatform for organisers and companies in their quest for interesting, well defined and audience targeted sponsoring opportunities!
- September 2010 - present - Kwerri BVBA - Lier, BE: Freelancer  
<http://kwerri.be/>
  - Architecture & development of web applications using the LAMP & MEAN stack
  - Organiser & Founder of NG-BE, the Belgian Angular conference
    - \* Current edition: <https://ng-be.org>
    - \* 2016 Edition: <https://2016.ng-be.org>

### 2 Experience

- August 2016 - Present - Proximus - Brussels, BE: Front-end Architect / Technical Lead  
<http://proximus.be/>
  - Web application expert, coach & trainer front-end technologies
    - \* Webpack, Gulp, Karma, Jasmine, Jenkins, Protractor, Selenium
    - \* HTML5, Sass, TypeScript, Angular v2+, Angular v2+ Universal, Ionic2
    - \* Electron, Electron-edge, Node-red, Selenium, Gitlab
- October 2015 - July 2016 - Immoweb - Brussels, BE: Front-end Architect  
<http://immoweb.be/>
  - Defining & implementing the new front-end stack
    - \* Webpack, Gulp, Karma, Jasmine, Jenkins, Protractor, Universal
    - \* HTML5, Sass, TypeScript, Angular v2+, Node-red, Restful API
  - Coach / trainer offshore team - Front-end technologies
- October 2014 - October 2015 - Ordina BE - Mechelen, BE: Software Engineer & Consultant  
<http://ordina.be/>

- Web application expert, coach & trainer front-end technologies
  - \* December 2014 - October 2015 - Proximus / Belgacom : revamp myProximus
  - \* November 2014 - Vivocha knowledge transfer ( project based in Italy )
- Regular contributor to the Front-end & UX Competence Center
- September 2013 - June 2015: FLYSE - Ghent, BE: Vice-president  
<http://flyse.be/>  
Flanders Youth Society for Entrepreneurship: youth society aimed at gathering students and young professionals with a strong interest in entrepreneurship. Every year we organise a dozen events and workshops around networking, sales, public speaking skills etc. We follow and support the student-entrepreneurs in Ghent with their activities.
- October 2010 - September 2013 - Aluro Group - Heist-op-den-Berg, BE : IT Consultant  
Management of websites in the holding and advising about internet related activities
- September 2010 - May 2011 - BLAU - Leuven, BE: Web developer  
<http://blau.be/>  
Development of web applications (LAMP stack) and JavaScript

### 3 Education

- 2016 - 2018: Executive M.Sc. in IT Enterprise Architecture  
Antwerp Management School, BE - <http://www.antwerpmanagementschool.be/>  
**Thesis:** TBD  
**Modules:**
  - Business & IT Strategy Leadership
  - DEMO: Design & Engineering Methodology for Organizations ( Master )
  - Agile Enterprise Engineering & Architecture
  - Normalised Systems Theory
  - Information Security Management
- 2011 - 2014: M.Sc. in Computer Science  
University of Ghent, BE - <http://ugent.be/>  
**Thesis:** HTML5 - based monitoring for digital touristic guides
- 2006 - 2010: B.Sc. in Applied Computer Science  
University College Leuven, BE - <http://khleuven.be/>
- 2000 - 2006: Accountancy-Informatics  
Heilig Hart Scholen Heist-op-den-Berg, BE

## 4 Certificates

- WebSecurity Essentials - IMEC-DISTRINET, KULeuven - WebSec - November 2017  
<https://www.websec.be/>
- Demo Bachelor & Master - Enterprise Engineering Institute - Juni 2017  
<http://www.ee-institute.org/>
- Certified Scrum Master - Scrum Alliance - May 2015  
<https://www.scrumalliance.org/>
- Foundation Certified - Zurb - February 2015  
<http://foundation.zurb.com>
- Student Entrepreneur - UGent / HoGent - September 2012 - August 2014
- Oracle Certified Professional, MySQL 5.0 Developer - Oracle - October 2010  
<http://oracle.com>
- Zend Certified Engineer PHP5 - Zend Technologies - April 2010  
<http://www.zend.com/en/yellow-pages#show-ClientCandidateID=ZEND013648>
- Securing The Digital World @ Zamosc / Poland - Erasmus Education - April 2008

## 5 Skills

### 5.1 General ICT-skills

- Knowledge of the main operating systems:
  - Apple Macintosh (preferred development environment)
  - Linux (Debian, Fedora, ... ), OpenOffice.org, ...
  - Microsoft Windows (XP, Vista, 7), Microsoft Office, ...
- Basics of graphical editing software such as Gimp, Photoshop
- Command line scripting: Perl, Bash
- Database management: relational, document & graph databases: MySQL, SQL Server, MongoDB, OrientDB + basic knowledge about administration.
- Web development: HTML(5), CSS, LAMP & MEAN stack, SOA, REST, basic knowledge ASP.NET & JSF/JSP
- Network management: Security (firewall, encryption, system security), Public Key Infrastructures, advanced web security, ...

## 5.2 Web development

- Front-end: development of responsive & mobile-first websites & web applications:
  - Expert knowledge of HTML5 specification & related API's: Web Storage, Service & Web workers, Geolocation, File API, ...
  - Expert knowledge of CSS2/3 frameworks such as Bootstrap, Foundation, Skeleton & pre-processors such as Sass & Compass/Libsass
  - Expert knowledge of JavaScript & TypeScript: object prototyping, closures, asynchronous programming, promises, ...
  - Expert knowledge of AngularJS & Angular v2+ including Angular Universal
  - Expert in unit & end-to-end testing of Single Page Applications: Karma/Jasmine, Jest, Selenium, Protractor, Gherkin & CucumberJS, ..
  - Advanced knowledge of automation and build tools such as Webpack, Grunt, Gulp, GIT & Jenkins, Travis
  - Advanced knowledge of Cordova & Ionic 2+ & Electron
- Back-end: experienced with different programming languages, such as PHP5, Java, ASP.NET MVC3:
  - Good knowledge of PHP5 - Zend Certified Engineer
  - Advanced knowledge of NodeJs & the Express web framework
  - Basic knowledge of JSF/JSP, ASP.NET MVC3
  - Basic knowledge of Laravel framework
- Databases: experienced with relational & document oriented databases:
  - Advanced knowledge of MySQL 5 - Oracle Certified Developer
  - Good knowledge of MongoDB & Mongoose
  - Limited knowledge of Couchbase, CouchDB & OrientDB

## 5.3 Languages

Dutch is my mother tongue. Besides that I have a broad understanding of the English language and can express myself in a social context and business environment. I can understand French conversations and talk along on an intermediate level.

## 6 Hobbies and interests

- Travel and culture: discover trendy cities, CouchSurfing  
Sport: fitness, running, hiking, (kick)boxing
- Strong passion for entrepreneurship, technology, financial markets and politics

## 7 References

- Available on request