

Sam VLOEBERGHS

Fortlaan 33, 9000 Ghent, BE - European drivers license B
° 28-06-1988 - +32 494 59 44 60 - sam.vloeberghs@gmail.com
http://be.linkedin.com/in/samvloeberghs/

1 Experience as self-employed

 October 2016 - present - Hackages - Europe: JavaScript & Angular mentor http://hackages.io/

Trainer & coach in emerging webtechnologies, focussing on front-end & testing

• May 2015 - present - SponsorMatch - Western Europe: Co founder - Software Architect https://sponsormatch.eu/

SponsorMatch is a platform which 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!

 April 2011 - present - Innovatus BVBA - Heist-op-den-Berg, BE: Business owner http://innovatus.be/

Management of in-company websites & management web-projects customers

• September 2010 - present - Kwerri BVBA - Heist-op-den-Berg, BE: Freelancer http://kwerri.be/

Development of web applications using the LAMP & MEAN stack

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, Angular2, Angular2 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, Angular2, 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 present: Executive M.Sc. in IT Enterprise Architecture
 Antwerp Management School, BE http://www.antwerpmanagementschool.be/
- 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

- 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 Angular JS & Angular
2 including Angular Universal
 - Expert in unit & end-to-end testing of Single Page Applications:
 Karma/Jasmine, 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
 - Advanced knowledge of Electron

- Back-end: experienced with different programming languages, such as PHP5, Java, ASP.NET MVC3:
 - Advanced knowledge of PHP5 Zend Certified Engineer
 - Advanced knowledge of NodeJs & the Express web framework
 - Basic knowledge of JSF/JSP, ASP. NET MVC3 $\,$
- Databases: experienced with relational & document oriented databases:
 - Advanced knowledge of MySQL 5 Oracle Certified Developer
 - Good knowledge of MongoDB & Mongoose
 - Limited knowledge of 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. I can understand the basics of German, but with a very limited knowledge.

6 Hobbies and interests

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

7 References

• Available on request