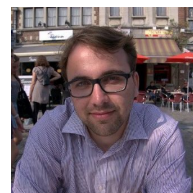


CURRICULUM VITAE – JONAS VAN DE VYVER

PERSONAL INFORMATION

Jonas Van de Vyver
[Homepage / Contact](#)
jonas.vandevyver@gmail.com



Driven computer engineer with experience in modern (web) development. Broad technological, and scientific background. Focused on quality and the user. Fast and eager learner, team player who communicates well, adaptive, hardworking, motivated, and constantly improving.

EXPERIENCE

2015 - Current: Full Stack Developer, Software Engineer **- *Venture Spirit***

Analyze and implement new functionalities for a web application of a young company, both in the back-end (Ruby on Rails, Node/Express) and front-end (Ember) with modern web technologies (SASS, Redis, ES6, webpack, ...). Testing and deploying the application using agile methodologies. Develop, improve and test gamification algorithms,

2013 - 2015: Technical Analyst, Application Engineer **- *Belfius Insurance***

(1) Building a new central insurance policy application, from back- to front-end. Together with a large team gathering the technical requirements from several parties, modelling a suitable back-end (J2EE, Spring/Hibernate) and building a proof-of-concept of the application. Write technical standards, train and coach offshore development teams. (2) Together with 2 other developers be responsible for an internal messaging and content platform. Modeled and implemented back-end (Ruby on Rails) and implemented front-end (Angular 1.x).

EDUCATION

MSc Applied Engineering (ing), Electronics and ICT, major in ICT
***KAHO Sint-Lieven - Ghent* (2012–2013)**

Thesis: A quantitative comparison between meta-heuristic scheduling algorithms

Erasmus exchange: Computer Science at the University of Nottingham

BSc Applied Engineering, Electronics and ICT, major in ICT
***KAHO Sint-Lieven - Ghent* (2009–2012)**

Industriële Wetenschappen
***VTI Sint-Laurentius Lokeren* (2002–2008)**

LANGUAGES	Language	Reading	Speaking	Writing	Understanding
	Dutch (<i>native</i>)	5	5	5	5
	English	5	4	4	4
	French	3	3	2	3
COURSES TAKEN	Jun 2014 → Jun 2014 SQL Workshop, advanced - Abis Training				
	Nov 2013 → Nov 2013 Functional Application Design - Abis Training				
	Sep 2013 → Sep 2013 Mainframe Environment - HoGent				
	Jan 2008 → Jun 2008 Operating Systems part II - PCVO Waas en Durme.				
	Sep 2007 → Dec 2007 Operating Systems part I - PCVO Waas en Durme.				
PROJECTS	2016 → Current Developer and Administrator for cryptobeleggers <i>Slack Community (over 300 people) by and for blockchain and cryptocurrency enthusiasts. For which I've developed the website (Node/Express, HTML, SASS), a Slack Chatbot which interfaces with a crypto daemon (Node, RPC) and maintain the VPS hosted on an AWS EC2 Instance.</i>				
	2015 → Current Building Krypto <i>Webapplication to track cryptocurrency portfolios, real-time price updates based on public APIs. With Telegram chatbot integration. Built with Node/Express, Postgres, Redis, AngularJS (1.x). Source on gitlab, for the built in automated CI.</i>				
COMPUTER SKILLS	Programming : Javascript (ES6/ECMA2015+), Ruby, Java, C, Rust				
	Web Application Frameworks : Ruby on Rails, Spring/Hibernate, Node/Express, Meteor, Elixir				
	Front-End Frameworks : AngularJS(1.x), Angular (2), EmberJS, yarn/npm, Webpack, Babel				
	Webdesign : HTML, CSS3, Sass				
	Database Systems : SQL, Postgresql, DB2, MongoDB				
	Version control : git, SVN				
	Building, Deploying, Monitoring : Chef, openshift, AWS, CircleCI, Datadog				