Xavier Geerinck
Computer Science & Engineering
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EDUCATION

University Ghent	**Ghent, Belgium**
M.S. Computer Science & Engineering	September 2015 - Present
University Ghent	**Ghent, Belgium**
B.S. Computer Science & Engineering	September 2014 - Present
Karel De Grote College	**Antwerp, Belgium**
HBO B.S. Applied Computer Science, Backend Specialization	Graduation : June 2014

EXPERIENCE

KumulAid www.kumulaid.com — **Belgium**
CTO & Co-Founder — **June 2015 - Present**
After developing a MVP in 4 weeks during a summer job, I joined the team and am now leading the technical side.

Nuage Networks from Nokia — **Karlsruhe, Germany**
Devops Intern — **February 2016 – March 2016**
In the 6 weeks of my internship, my task was to dockerize the cloudstack environment its components. The management server, the agent server and the MySQL database. After that I researched the possibility of running this setup on top of an instance which was spun op on this cloudstack environment (so cloudstack on top of cloudstack). After the main POC I then refined this to also use Open vSwitch so that it was able to be used in an SDN controlled environment. Part of my work can be found here as 4 major pull requests: https://github.com/thebillkidy/cloudstack-docker-compose

Mobila in co-operation with Karel De Grote — **Karlsruhe, Germany**
Software Engineering Intern — **April 2014 – June 2014**
Developed the natural language processor (NLP) that made interaction with clients possible without the need of human intervention. This through the creation of different modules (Question analyser, Grammar database, Spelling correction, Question to SQL converter, Getting the answer from the database and formulating an answer with Apache Velocity)

Appstrakt www.appstrakt.com — **Antwerp, Belgium**
Web Development Intern — **July 2013 & September 2013**
Created Proof of Concepts using Node.JS and PHP that allowed Appstrakt to gain new clients.
Help developing the geaver.com product.

PERSONAL PROJECTS

Brewr www.brewr.io — **April 2015 – February 2016**
Development environment builder and manager, allows companies to manage the projects for developers and gets developers started within minutes instead of hours.

Feedient Featured on Lifehackers and Buffer, gained 15k users in a month — **June 2014 – April 2015**
Social media aggregated, get a simple overview of all your social media timelines – Written in Node.JS and Zeus (Own frontend framework) available on Github : https://github.com/Feedient/

FusionCMS Over 250 paid customers, later sold for an undisclosed amount — **March 2012 – March 2013**
Content Management System for World Of Warcraft servers – Written in PHP using CodeIgniter

ISF (School project, in ASP.NET) — **January 2013 – June 2013**
Raxplay (Gaming community, written in PHP using Symfony 2) — **January 2013 – May 2013**
Nerdflow (Social network platform for developers, written in PHP and CI) — **January 2012 – March 2012**
UnforgivenWoW (Web platform for world of warcraft server, written in PHP) — **October 2010 – January 2014**

LANGUAGES & SKILLS Most familiar with *

Javascript*	HTML*	CSS*	PHP	Android
C++	Less / Sass	MySQL / MongoDB*	Java	.NET

WORK & PORTFOLIO

LinkedIn	**GitHub**	**Portfolio**	**Blog**
www.linkedin.com/in/xaviergeerinck	https://github.com/thebillkidy	xaviergeerinck.com	xaviergeerinck.com/blog