VALENTIN CABOURDIN

French - Age: 32

HTTPS://WWW.LINKEDIN.COM/IN/VCABOURDIN

DevOps Consultant
Continuous delivery specialist

MOTIVATION

My work has always been guided by my desire to improve people's lives and to reach business goals - mostly through technology and a strong DevOps culture.

As a DevOps advocate, I teach Agile values, promote DevOps culture and implement continuous delivery to provide quality, consistency, security and great productivity. My main purpose is helping teams collaborate to achieve business goals in a safe continuous improvement environment.

I am now looking for new challenges in which I can put my skills at the service of a DevOps cultural and technical transition.

PROFESSIONAL EXPERIENCE

Feb. 2011 – now Geneva – Switzerland	NEURONES TECHNOLOGIES SA **HEAD OF WEB DEPARTMENT** DevOps Advocate - Product Owner - Technical leader

DevOps
- DevOps transition (the 3 ways)
- Continuous integration
- Continuous delivery and deployment (Java, JavaScript, PHP, .NET applications)
- Release management
- Automation tools for developers
- Server orchestration with Puppet or Ansible
- Workstation management with Ansible
- Automated installation/update with Ansible for various web applications
- Dockerizing of existing applications
- Docker infrastructure orchestration
- Performance testing for various web applications
- Automatic testing of web applications (Selenium, automatic screenshots)
- Git training for clients (Tools and workflows)
- Expertise in Jira, Bamboo, Bitbucket server, Crowd and Confluence
- Creation of a complete DevOps offer and various presales talks

Process & Management
- Product management
- Team management
- Change management.
- Delivering business value through target-driven optimization
- SCRUM and KANBAN methodologies.
- Jira Agile (internally and for customers)
- Scrum master (Daily stand-ups, planning poker, retrospectives...)
- Creation of an "Agile contract" for the company's customers
- Project, customer and team management
- Implementation of TDD and Code review
- Implementation of git workflows with feature branching (internally and for customers)
- Company technical strategy

Development
- Ansible playbooks
- Bash automation scripts
- Node.Js REST API, SPA (Angular, Vuejs)
- Web application architecture
- SolR integration in high contribution websites
- PHP and JavaScript

Results achieved:
- Improved the effectiveness of the company's management processes
- Improved drastically the time to market for new applications and new features
- Improved drastically the deployment frequency
- Improved drastically customer satisfaction
- Improved overall quality of applications
- Suppression of redundant manual action
- Reduced recovery time from failure
- Reduced the failure rate
- Reduced time spent on unplanned work and rework
- Improved employee engagement
- Improved culture (automation, quality, innovation...)

Collaboration with:
- <u>Daily/Weekly</u>: Neurones developers / system engineers. Customers. Project managers. Third party providers.
- <u>1/3/6-Monthly</u>: Neurones CEO / COO / Sales & Business Development Manager

Sept. 2010 – Jan. 2011 Geneva – Switzerland	LABEL.CH **FULL STACK DEVELOPER**	

World Economic Forum website and various small web applications.

Sept. 2007 – Aug. 2010 Grenoble – France	E-DKADO **FULL STACK DEVELOPER**	

Intranet development, B2B and B2C CMS E-commerce websites development, VTiger CRM custom developments, Restaurant directory.

KEY COMPETENCIES (A→Z)

AGILITY	• Change management • Scrum and Kanban methodologies • Scrum master and product owner
AUTOMATION	• Ansible, Puppet • Bamboo, Jenkins • Grunt, NPM
ATLASSIAN	• Excellent knowledge of the whole suite (Installation, configuration, API and training)
DATABASES	• MariaDB, MySQL (ORM Doctrine and Yii active record) • MongoDB • Redis
DEVELOPMENT	• JavaScript (Node.Js, Angular, Backbone, JQuery) • PHP5 MVC (Yii, Symfony) • Bash • CSS3, HTML5 (Sass, Compass, Less, Bootstrap, UIKit) • PHPStorm (IntelliJ) • Drupal 7/8, Joomla
DOCKER	• Build images • Build and work with containers • Continuous delivery • Container scaling • Containers orchestration
HUMAN	• Proactive, fast learner and good team player
OS	• Ubuntu, Centos, Windows • Comfortable with command line
SERVERS	• Apache, Nginx, Node.Js, SolR, Tomcat
TESTS	• PHPUnit, JSUnit, Mocha
VERSION CONTROL	• Git, Mercurial, Subversion

And more...

LANGUAGES	• French (Native language) • English (Fluent speaking and writing) • Spanish (Basic speaking)
EDUCATION	• Bachelor Licence Métiers de l'Internet et des Applications Multimédia in Grenoble • DUT informatique Option génie logiciel in Grenoble
MEETUPS WHICH I PARTICIPATE	• Docker-Geneva • Ansible-Geneva • Kubernetes Geneva • jsromandie • Geneva-MongoDB-User-Group
CONFERENCES WHICH I PARTICIPATE	• Soft-Shake since 2011 • Agile Tour Lausanne
ANSIBLE	• https://galaxy.ansible.com/vcabourdin/

STILL LEARNING...	• Currently working for the following certifications:
	     o DevOps foundation ®
	     o DevOps leader (DOL)℠
	     o Agile Service Manager (CASM)®
	     o Agile Process Owner (CAPO)®
	 • Blue/Green deployment and canary release concepts
	 • Sonar
	 • Books I read:
	     o The Phoenix Project: A Novel about IT, DevOps, and Helping Your Business Win
	     o The DevOps Handbook: How to Create World-Class Speed, Reliability, and Security in Technology Organizations
	     o DevOps for Digital Leaders: Reignite Business with a Modern DevOps-Enabled Software Factory
	     o Leading the Transformation: Applying Agile and DevOps Principles at Scale