

Bastien Wirtz

Software Engineer

I'm a full stack web engineer with a strong devops culture. I love building things from A to Z, understanding and mastering all the components of a stack. My adventures in Genymobile lead me to the position of technical leader which make me involved in many exciting topics like software architecture, software quality, industrialization, recruiting new talents...

English, French
Languages

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Phone Number

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Email

San Francisco, USA
Location

Work Experience

Genymobile | Technical leader

2016.01 - Present (San Francisco, USA).

Lead of the Cloud team, I work on the systems used to run & manage Android emulators online. Genymotion Cloud is the SAAS declinaison of the Genymotion desktop emulator.

- Design and build the microservices & REST APIs managing the online emulators.
- Work on the public & admin webapps (AngularJS & VueJS)
- Build a new infrastructure, setup deployment scripts, health monitoring & incident analysis tools to run the microservices.
- Interview and hire people to grow the team.

Genymobile | Web Software Engineer

2012.04 - 2015.12 (Paris, France).

Genymobile provide tools to help people create better android apps, among others the Genymotion Android Emulator. I was hired to build a small team to take care of the company growing needs in web development.

- Migrated the ecommerce tool (prestashop) to an API based ecommerce system.
- Built the new company website based on AngularJS (previously based on Wordpress).
- Maintained and improved the Genymotion Desktop license server, build in Python/Django.
- Infrastructure management: Servers setup and application deployment.

Linagora | Full stack web developer

2011.01 - 2012.02 (Paris, France).

Linagora is an IT services company specialized in open source providing solutions for enterprise collaboration: LinShare, OpenPaaS, LinID...

- Worked on large drupal codebase with high traffic concerns (news websites).
- Migrated the manual release process to an automated system.
- Implemented oauth support to the centralized authentication system.
- Migrated drupal sites to a brand new Symfony
- PHP beginner and PHP Advanced training to 15+ persons classes.

Rectorat | PHP developer

2008.09 - 2010.12 (Dijon, France).

The rectorat is an institution in charge of the scholar system organization. I was hired to create a webapp for school class planning, distribution and capacity management.

- Analyzed current solution, mainly based on spreadsheets to design application features.
- Built the webapp to replace the spreadsheet system.

Development Skills

- Python (4 years)
- Django Flask (4 years)
- Modern javascript (4 years)
- NodeJS (3 years)
- PHP (11 years)
- Symfony (6 years)
- HTML, CSS (11 years)
- Linux (11 years)
- Ansible (4 years)
- Docker (4 year)

Education

University of burgundy | 2008

Bachelor's Degree in computer science

University of burgundy | 2007

2 years university degree in computer science

Volunteer experience

◦ Pop In The City (2014 - 2015)

<https://www.popinthecity.com/en/>
Helping Popin contestants to get through their challenges!


◦ Ubuntu Dijon (2008 - 2011)

<http://www.ubuntu-dijon.org/>
Ubuntu & open source popularization through various events as a board member of the Ubuntu-Dijon nonprofit organization.

Profile Links

 <https://github.com/bastienwirtz>

 <https://twitter.com/babooon>

 <https://www.linkedin.com/in/bastien-wirtz>