

Willy Malvault - Senior Developer and Agilist

“ Enjoying backend, frontend, devops, design and agility, I'm a team worker. Happy to teach and learn from my mates, my ideal team is a subtle blend of humble, social, fun, open minded and curious peoples. ”

✉ : willymalvault[.]gmail[.]com

🔗 : github.com/vlamy (<https://github.com/Vlamy>)

🌐 : LinkedIn profile (<https://www.linkedin.com/in/willy-malvault-aa584814>)

🌍 : Region of Grenoble (France)

Experience

Since 2016 - Senior fullstack developer at Leadformance (<https://www.leadformance.com/>)

- Micro-services Architecture (Speaker at SnowCamp 2018 (<https://snowcamp2018.sched.com/event/D2nj/alice-au-pays-des-micro-services>))
- Development Bridge3 (Node, Angular, Docker, NoSQL)
- Scrum Master
- Project and delivery management
- Development Bridge2 (Ruby,Rails,Elasticsearch, ReactJS)
- DevOps (Puppet, Linux, Docker, AWS, Kubernetes)

2014-2015 - Senior fullstack developer at Telem SA (<http://www.telemsa.com/>)

- Electronic security for banks (Société Générale, Banque de France, ...)
- Development of Legacy web server (Java/JS/SSL) + lot of testing
- Free and Open-source software evangelist at Thales Service Grenoble

2011-2014 - Research engineer at ScalAgent D.T. (<http://www.scalagent.com/fr/>)

- Backend development (Java, Maven, OSGI, Messaging)
- Mobile development (Java, GWT, Android, PhoneGap)
- DevOps (Git, KVM, Linux, Libvirt, EC2)
- Teaching at CNAM de Grenoble (Distributed Systems and Middleware)

2007-2011 - PhD : « Peer-to-peer architecture for cloud computing » (<http://tel.archives-ouvertes.fr/tel-00633787>)

- Development of peer-to-peer protocols and simulators (Java and Python).
- Reading/Writing/Reviewing of scientific papers in english.
- Large scale distributed tests (up to 500 computers on a grid).
- Teaching at Grenoble (UJF and ENSIMAG).

Education

2007-2011 - PhD at Université de Grenoble (<http://www.grenoble-univ.fr/>) and INRIA (<http://www.inria.fr/centre/grenoble>)

2004-2007 - Master RICM at Polytech'Grenoble (<http://www.polytech-grenoble.fr/>)

Skills

★★★★★

Agile/Scrum , Javascript , Java , Micro-services , Software Architecture , Testing , Distributed Computing , Linux

★★★★☆

Ruby/Rails , Angular , HTML/CSS , SQL/NoSQL , DevOps , Docker , AWS , Project Management

★★★☆☆

Python , Elixir/Erlang , React , Redux

Languages

French : native speaker

English : fully operational

Hobbies

mountains, fitness, yoga, foosball

Other

french driving licence (permis B)