

 IDENTITY

48 years old,   
Married, 4 daughters

Annecy

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LinkedIn  
<https://www.linkedin.com/in/etienne-vrignaud-630810a9/>

 HOBBIES

* Nature lover
* Trail
* Tinkering
* New technologies

 EXPERIENCE

**Axway  
 Since February 2016  Annecy  Senior Full Stack Architect & Developer**

* Agile Scrumban projects with each team managing its own backlog
* Code reviews made by the entire team to better disseminate knowledge
* Management of new hires
* Development of Saas micro-services publishing Rest APIs in Node.js  
  documented with Swagger, running under Docker  
  and deployed continuously in a Swarm on AWS  
  Tech: Node.js, ES2017, Swagger, Docker Swarm, AWS, GitLab, GitLab CI
* Development of cloud first micro-services   
  Implementation of the configuration UI written in React.js / Redux  
  Working in distributed teams (France - USA)  
  Tech: React.js, Redux, ES2017, Eslint, Babel, Webpack

** January 2009 - February 2016  Annecy  Senior Architect & Developer**

* Backend development of an OSGi server publishing Rest APIs  
  to configure a managed file transfer (MFT) solution.  
  Agile teams (Scrum) spread in Paris, Annecy and Bucharest.  
  Organization of team code reviews to align the dev practices.  
  Tech: Java, Maven, OSGi, iPOJO, Jax-RS, MongoDB, Jenkins, Sonar, Fortify
* Certificate renewal project written in Groovy
* Development of a 'Human to Human' exchange platform  
  Agile teams (Scrum) spread in Paris, Annecy and San Francisco.  
  Architect for a remote team based in Paris  
  Tech: Java, Maven, OSGi, iPOJO, Jax-RS, MySql

** January 2000 - January 2009  Annecy  Developer**

Involved in various Back and Front projects

* Monitoring UI written in Flex / AS3
* UI prototyping using Gwt
* Dashboard design Java UI   
  Tech: Java, Swing, Netbeans Platform

**Sopra Système  January 1997 - January 2000  Annecy  Developer**

Development within a team of several software written in C.  
Particularly a communication layer and a common multiplatform library

**Newlog  January 1993 - January 1997  Paris  Developer**

Development within a team of a backup software written in C  
Creation of the X11 UI, porting to Motif afterwards. Involved also in the server part

 SKILLS

* Design of innovative technical solutions based on functional requirements
* Backlog estimate
* Continuous improvement, code reviews
* Security strengthening, security alerts auditing (Fortify)
* Future architectures prototyping
* Mentoring of developers and dissemination of knowledge

 GOAL

Put in action my consulting, innovation, creation and mentoring capabilities

**Etienne Vrignaud**

**Senior Full Stack Architect**

 EDUCATION

**English**Ability to organize meetings

**Node.js & ES2016**[*http://www.js-attitude.fr/node-js/*](http://www.js-attitude.fr/node-js/)  
Training transmitted then  
to 12 colleagues

**Git**[*https://delicious-insights.com/fr/formations/git-total/*](https://delicious-insights.com/fr/formations/git-total/)

**1987 – 1992**

**EPITA Engineer**  
Networks and Systems Specialization

CONT

**Java**

* Maven
* OSGi / iPOJO
* Hazelcast
* Optimizations using Java Mission Control
* Swing
* Gwt
* Groovy

**Flex / AS3**

**PHP**

**Database**

* MySQL
* MongoDB

**DevTools**

* Git /  GitHub
* IntelliJ

**Continuous Integration /   
Instant deployment**

* Gitlab-CI
* Jenkins

**DevOps**

*  Ubuntu / Ubuntu Server
* Arch Linux

CONT

 TECHNICAL SKILLS

**Node.js**

* Yarn
* Restify
* Express
* Lodash

**Functional programming**

**Frontend**

* ES2017 / Eslint / Babel
* Webpack
* HTML5
* Sass
* React.js / Redux
* Aurelia.io
* Bootstrap
* jQuery

**Mobile**

*  Android
* Android Studio
* React Native

**Cloud Computing**

* Micro services
* Docker / Docker Swarm
* AWS (EC2, CloudWatch, RDS, Route 53)
* \*aaS

**Rest API**

* JSON API
* Swagger 2

 PERSONAL PROJECTS

** Since 2015  Fim** (File Integrity Manager) – Open Source Project  
Managing the integrity of a complete file tree  
<http://evrignaud.github.io/fim/>

** Since 2009  Voluntary work for an association**

* System administrator of an OVH Cloud server hosting about ten websites  
  Stack: Ubuntu Server, etckeeper, Apache, Let's Encrypt, PHP-FPM, MySQL, Webmin, Postfix
* Development of various applications
* Polymorphic donations software (Aurelia.io, Bootstrap, PHP, MySQL)  
  to carry out various donations campaigns using credit card
* CRM written in Flex, PHP, MySQL to manage at least 20,000 people
* Prestashop plugin for credit card payment based on Scellius

** 2007 – 2012  Université de Savoie -** <https://www.univ-smb.fr>   
 Organization of seminars and practical works in Java, PHP5 and Software engineering