Laurent NICOLAS

Tel: 0033 6 75 54 48 25 Mail: laurent.nicolas@akovia.com Villa Loréna 43 avenue de la Division Leclerc 92160 Antony, France Date of birth: June 16, 1984 Driving license

Akovia Consulting founder & consultant IT & digital communication project manager ENSCP ParisTech engineer

WORK EXPERIENCE

Since October 2010	Hypsoma, tailored communication solutions (founder). IT projects manager, Digital Communication Director, web developer and designer. Fields of expertise: web development, web design, tailor-made websites design and production, e-commerce, search engine optimization audits, web software development, digital communication, community management and digital marketing strategy.
Since July 2012	Akovia Consulting SAS: founder, project manager and IT support tools developer. Quality consulting and training for companies involved with Chemical & Pharmaceutical Industry. Fields of expertise: Good Manufacturing Practices, manufacturing plant design, equipment qualification, development and validation of analytical methods and processes, raw material sourcing and suppliers audit, regulatory documentation review and edition, process and analytical support tools development.
Since September 2007	Trini Yoga studio Paris Communication Director and associate. In charge of customer service, partnerships, on-site and digital communication projects, press relations, event organization, website/newsletter design & edition, marketing campaigns and community management.
September 2009 to August 2010	Sanofi-Aventis pharmaceutical group, Industrial Affairs head office in Antony, France. France & Hungary chemistry projects coordinator. Development of production transfers modeling tools, coordination of an IT project focused on the development of an harmonized Quality management system for manufacturing plants, coordination of the interface Research/Development/Industrial Affairs working on the Quality improvement of the "Glucantime" Drug Product.
February to August 2009 (6 months)	Sanofi-Aventis, Neuville-sur-Saône development center & Industrial Affairs head office in Antony. "Glucantime" international project coordinator and development of analytical methods for the Meglumine antimoniate API. The Glucantime project was awarded with the Sanofi-Aventis Innovation Award.
February to August 2008 (6 months)	Sanofi-Aventis, Industrial Affairs head office in Antony . Industrial affairs project coordinator in charge of Industrial Quality and Compliance projects in France & Hungary : Quality units dimensioning for the chemistry plants, development of modeling tools dedicated to production transfers.
July to August 2005 (2 months)	Parfums Christian Dior, St-Jean-de-Braye : technician internship in the fragrance production unit and study of the manufacturing processes.

EDUCATION

2009	French "diplôme d'ingénieur ENSCP ParisTech*" conferring a Master of Science. Specialization in Materials Science and Engineering. *ENSCP ParisTech: École Nationale Supérieure de Chimie de Paris, a graduate school of chemical science and engineering (https://www.chimie-paristech.fr)
2002 to 2004	" Prep classes ", scientific university level preparation for the nationwide competitive entrance exams of the French "Grandes Écoles".
June 2002	Baccalaureat, High school graduation awarded with first class honors, Science Option (Math, Physics, Chemistry and Biology). German European Mention (history and geography courses in german).

LANGUAGES

- **French**: native tongue
- **English**: fluent (both written & spoken), TOEIC score: 920
- **German**: fluent (both written & spoken). German certificate: ZMP, awarded with honors
- **Spanish**: good understanding, being improved

COMPUTER SCIENCE & GRAPHIC DESIGN

- General Web development / Web design: html5, css3 & scss, jquery & coffeescript, Ajax
- Ruby on Rails framework frontend development
- Java projects interfaces development
- **PHP / MySQL** development, specialization in **Wordpress & Drupal CMS** (advanced customization & plugins devpt.)
- Mobile devices oriented websites optimization & adaptation

(3h/week).

- Specialization in search engine optimization and paid indexing Google/Bing/Yahoo
- Professional use of the Adobe Design suite (Photoshop, Illustrator, Indesign, Dreamweaver)
- Video edition with Adobe Premiere
- Microsoft Office Suite Powerpoint, Word, Excel, MS Project: advanced level user, macro development service

RESEARCH AND TEACHING

2003 to 2008

2004 to 2005

UNIVERSITY RESEARCH LABORATORIES		
January to February 2008 (2 months)	AgroParisTech (Agronomy and Biology graduate school), Analytical Chemistry Laboratory (Hervé This' team): study of chlorophyll photoprotection by carotenoids.	
February to June 2006 (5 months)	UPMC (<i>Paris VI University</i>), Heterocycles Chemistry Laboratory : Indolizidine 223 synthesis optimization.	
October to February 2006 (5 months)	École Polytechnique (<i>Palaiseau, France</i>), Condensed Matter Physics laboratory: synthesis and study of Zirconia nanoparticles. Objective: increase the conductivity of PEMFC type fuel cells membranes.	
TEACHING EXPERIENCE		
October 2010 to July 2011	Private tutor of Math, Physics and Chemistry at "Cours Legendre" (12h/week). High school to second-year university level students and medical school students.	

organization, oral presentation, and discussions with pupils.

Private tutor of Math, Physics and Chemistry for students of secondary and third school level

Chemistry lectures in secondary schools for the French Chemical Industries Union: slides