

Pierre-Alain BANDINELLI

www : <http://pa.bandinelli.net>
Born 1986.



Education

- 2009 - 2010 **Mines Paristech** *Paris, France*
18 months management and engineering program. Specialized in biotechnology engineering.
- 2006 - 2009 **École Polytechnique** *Palaiseau, France*
Three-year program at the Ecole Polytechnique, a multidisciplinary engineering and scientific school in France. Studied Physics, Chemistry, Economics and Biology. Specialized in third year in Biology : Molecular and Cell Biology, Developmental Biology.
- 2004 - 2006 **Lycée Sainte Geneviève** *Versailles, France*
Two-year intensive program in Mathematics, Physics and Chemistry : preparation for the nationwide competitive examination to the French *Grandes Écoles* for scientific training.

Professional experience

- Since Dec. 2009 **Da Volterra - Director, Corporate Business Development and Market Intelligence** *Paris, France*
Biotechnology start-up developing innovative antibiotics against deadly bacterial infections and in particular *Clostridium difficile* and resistant Gram-negative bacteria. Business Intelligence and Business Development, management of the company Intellectual Property portfolio, management of public and private partnerships, ENDETECH European program coordinator. Management of a team of 4 people.
- Apr. - July 2009 **Johns Hopkins University - Research Fellow** *Baltimore, USA*
Fellowship in Dr.Elisseeff's tissue engineering laboratory. Worked on the development and the characterization of fibrous scaffolds to promote cartilage regeneration. Developed the novel biomaterial and experimented its use *in vitro* and *in vivo*. Developed a mechanical analysis protocol to evaluate the mechanical properties of biomaterials.
Awarded the Prize of the Foundation of the École Polytechnique "Best fellowship with industrial application".

Extra-professional experience

- Since 2010 **Moldavenir and Opéra de Quat'Lieux** *Association secretary*
Moldavenir is a French humanitarian association which wants to bring international help to Moldova, the poorest European country. Organization of one-week Opera festivals in Seine-et-Marne to collect funds for the association.
- Since 2011 **X-Biotech** *Alumni of Ecole Polytechnique involved in the biotechnology field*
Organization of networking events for the Alumni and presentations of Biotechnology carrers to students of the Ecole Polytechnique.
- Since 2011 **Gendarmerie Nationale Officer Reservist**
Various missions for Gendarmerie Nationale in the field of IT and novel technologies.

Languages and computer skills

French : mother tongue

English : fluent

Spanish : intermediate level

Environments : Unix/Linux, Microsoft Windows

Languages : Ruby, RoR, Java, PHP, MySQL, HTML5, L^AT_EX

Software : Familiar with common Unix and Windows word processing, database, spreadsheet and presentation software (LibreOffice, Microsoft Office)