



benoit.isaac@gmail.com  
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 6 rue de la Sorbonne - 75005 PARIS - FRANCE  
 28 years old – French – Single – Driver License  
**available to relocate internationally**

**Experienced Project Manager**  
*motivated for international projects within aeronautic companies*

Engineer « Grande Ecole » ENSIIE + MSc University of Oxford

**Main Skills :** Project Management (*4 years of experience*)  
 Control & Command Systems – User Interfaces  
 Knowledge Management & Information Systems

**Work Experience**

2009-...	<p><b>- Projects Coordinator</b> of the Blades Delivery Unit in La Courneuve,  <b>EUROCOPTER</b>, <i>the world's leading helicopter manufacturer</i>                  (Dept: Investments / Engineering)</p> <p><b>Topics : Coordination of Investments and Plant Layout projects</b></p> <ul style="list-style-type: none"> <li>• Follow-up of the projects and integration into the Plant Site Strategy</li> <li>• Coordination of several Project Managers, Training and Methods Standardisation</li> <li>• Analysis, Reporting internally (KPI, Roadmap) and to the Executive Comitee</li> <li>• <b>and since 2010:</b> Special Assignment of coordinating a Feasibility study for a factory relocation project.</li> </ul>	<p><b>EUROCOPTER</b>                  Group <b>EADS</b></p>
2007-2009	<p><b>- Investments Project Manager</b> (Dept: Investments / Engineering)</p> <p><b>Topics : Management of Layout or Investments projects</b></p> <ul style="list-style-type: none"> <li>• Management of multi-functional teams (Production, Quality, Technical, ...)</li> <li>• Opportunity studies / Functional Analysis / Business Case</li> <li>• Plant Layouts Design / Technical Specifications</li> <li>• Request for proposals &amp; follow-up, sub-contractor management</li> <li>• Delivery and Qualifications</li> <li>• <u>Projects Managed:</u> Teams of 4 to 10 people, budget from 40 K€ to 900K€  <b>Lean Manufacturing</b> : <i>Deployment of Eurocopter Production System, Industrial Transfers</i>  <b>Control &amp; Command Systems:</b> <i>Industrial Means, Test Benches</i></li> </ul>	<p><b>EUROCOPTER</b>                  Group <b>EADS</b></p>
2005-2006	<p><b>- Software Engineer</b> (Dept : Test benches – then IS Software Team)</p> <p><b>Topic :</b> Full Lifecycle of a software dedicated to Test Benches</p> <ul style="list-style-type: none"> <li>• Functional Analysis and Specifications</li> <li>• Software architecture / database design</li> <li>• Software development (JAVA : Swing, Hibernate, TCP/IP, SQLServer)</li> <li>• Management of 3 internships and 1 developer</li> <li>• Tests and Deployment – Change Management</li> </ul>	<p><b>EUROCOPTER</b>                  Group <b>EADS</b></p>

**Education / Diplomas**

2004-2005	<p><b>Master of Science</b> in Computer Science from the <b>University of Oxford</b>                  (instead of my third year at ENSIIE), awarded with distinction.</p> <p>MSc Thesis (4 months) in Artificial Intelligence                  (Genetic Algorithms / Multi-Agent Systems ; Prototype in JAVA + Swing)  <b>Topic:</b> "Learning Behaviours of External Agents" (<i>available: <a href="http://benoit.helicos.com/ms">http://benoit.helicos.com/ms</a></i>)</p>	<p><b>UNIVERSITY OF OXFORD, UK</b>                  Computing Lab</p>
2002-2005	<p>Diploma of <b>Engineer</b> from « <b>Ecole Nationale Supérieure d'Informatique pour l'Industrie et l'Entrepris</b> », French « Grande Ecole » in Computer Science &amp; Applied Mathematics.</p>	<p><b>ENSIIE,</b>                  Evry, 91</p>

## Skills

Main skills :	<ul style="list-style-type: none"> <li>• <b>Project Management :</b> <ul style="list-style-type: none"> <li>• Eurocopter : Investments &amp; Improvement projects, IT Projects <i>(internal training in 2007 and 2008)</i></li> <li>• EADS DRIVER / Lean Six Sigma : <i>Green Belt certified in 2010</i></li> <li>• Planned end 2010 : Project Management Institute Certification (PMP)</li> <li>• « Soft Skills » : Conflict handling, Project Team Management</li> </ul> </li> <li>• <b>Production System :</b> <ul style="list-style-type: none"> <li>• Lean Manufacturing : SMED, 5S, TPM, HOSHIN <i>(« DOING Center » training by Géolean in 2009)</i></li> <li>• Flow &amp; Process Analysis, MIFA_MIFD</li> </ul> </li> <li>• <b>Sub-Contractor Management :</b> <ul style="list-style-type: none"> <li>• Specifications, Request for Proposals, Selection, Follow-up and Qualifications</li> <li>• Functional Analysis &amp; Value Analysis <i>(APTE Methodology training)</i></li> </ul> </li> <li>• <b>Information Systems &amp; Knowledge Management :</b> <ul style="list-style-type: none"> <li>• Ergonomics and Design of Automated Systems (UI)</li> <li>• Deployment of collaborative tools and knowledge management tools within the company (Common servers, Intranet, eRoom, Wiki, ...)</li> </ul> </li> </ul>
Languages :	<p>French, native  English (Fluent – TOEFL: 277/300 – TOEIC: 915/990 – one year spent in Oxford, UK)  Spanish (Beginner)</p>
Softwares & Tools :	MS Office, Open Office, MS Visio, MS Project, PSNext, AutoCAD, LaTeX
Software Development :	<p><i>Databases :</i> SQLServer, Sybase PowerAMC, MySQL, SQL  <i>Programming:</i> Object-Oriented Languages (&amp; UML), Java (IDE Eclipse, libraries : Swing, Hibernate, JasperReports, Multi-threading, TCP/IP), C, C++, Ocaml, Prolog  <i>Web :</i> PHP, Asp, HTML, XML, Javascript</p>
Applied Computer Science :	Automatas & Information Systems, Operational Research, Formal Methods, Software Tests, Artificial Intelligence, Robotics, Networks

## Hobbies

### ***Passion for aeronautics ! Helicopter private pilot since 2000***

Also very interested by User Interfaces (Interaction Man-Machines), and Robotics:  
*Active member of the robotic club of ENSIIE, MSc thesis topic, GUI designs during professional projects,...*

Other hobbies :

- Hiking trips : Tour du Mont-Blanc, Central & Eastern Europe, USA (Yosemite), Japan
- Cinema (including shooting short films)
- Squash, Volley-ball, JorkyBall