

# Christophe Hivert

## CONTACT

650.862.1052

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## SKILLS

- Building high performance, scalable, distributed applications;
- Mathematics and Statistics;
- Financial Analysis;
- Equities Portfolio Management;
- Java, C/C++, C# and .NET.

## EXPERIENCE

**BlackRock, Inc., San Francisco, CA, USA** August 2010 – Present  
**Investment Analytics Analyst – Associate**

*Java, R.*

**VMware, Inc., Palo Alto, CA, USA** December 2007 – August 2010

**Software Engineer – Member of Technical Staff, R&D**

Software engineer for VMware vCloud Services.

Focus on data access, performance, scalability, and reliability.

*Java, JMS, Hibernate, Spring, Linux, Oracle.*

**Cataphora, Inc., Redwood City, CA, USA** May 2006 – November 2007

**Software Engineer**

Enterprise search and electronic data discovery. Lead projects for the Web application dedicated to information retrieval and processing.

*Java, Linux, Berkeley DB, Lucene.*

### **Internships:**

**AlphaCreations, Grenoble, France**

*July 2005 – Sep. 2005*

**RFlex, France**

*May 2005 – June 2005*

Web application development

*SQL Server, C#, ASP.NET*

## EDUCATION

**University of Calgary, Calgary, AB, Canada**

*2005-2006*

Graduate Studies in Computer Science

**ENSIMAG (INPG), Grenoble, France**

*2003-2006*

BSc and MSc in Computer Science and Applied Mathematics.