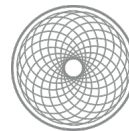


Damien Deville



Fresh graduate from a double MSc in Computer Science and Financial Engineering, fluent in four European languages. Java expert, knowledge of Cocoa/Cocoa-Touch with Objective-C. Looking for a position as a developer/programmer.

Education

Born 22/05/1984
French nationality

MSc (Distinction) in Computer Science (October '09) — University College London (UCL) (London, UK)

- Option in **Quantitative and Computational Finance** (from the department of Mathematics)
- **Modules:** programming (Java), algorithmics and data structure, database systems, software engineering, architecture and hardware, systems infrastructure, communications and networks, quantitative and computational finance.
- **Dissertation:** *On Percolation Theory for Agent-Based Financial Modeling*

Address

90 Bracklyn Court
Wimbourne Street
London N1 7ES

MSc (Merit) in Financial Engineering (October '09) — Birkbeck College, University of London (London, UK)

- Option in **Commodities and Commodity Derivatives** (managed by Prof. Hélyette Geman)
- **Modules:** stochastic calculus, mathematical and numerical methods, PDE and martingale pricing, financial econometrics, time-series modeling, commodities and commodity derivatives, programming (C++).
- **Dissertation:** *On Numerical Methods for the Pricing of Commodity Spread Options*

Tel

+44.790.243.7284

Laurea Magistrale (M.Phil, 1st) in Finance, Banking & Insurance (May '08) — Università Politecnica Marche (Ancona, Italy)

- **Main modules:** mathematical methods, econometrics, statistical inference, theory of finance, monetary economics.
- **Thesis:** *On Lévy Processes for Option Pricing: Numerical Methods and Calibration to Index Options* — **GPA: 107/110**

Email

d.deville@uclmail.net

Master in Corporate Finance (June '06) — Centro de Estudios Financieros (Madrid, Spain)

- **Modules:** financial statement analysis, financial control, investment analysis, financial management, cost analysis.

Web

www.ddeville.me

Licence (BSc, 2:1) in Economics (July '05)

- Third year in exchange at *Facultad de Ciencias Económicas y Empresariales, Universidad de Granada (Granada, Spain)*
- Two first years at *Institut d'Administration des Entreprises, Université Jean Moulin Lyon 3 (Lyon, France)*

Certifications and Professional Courses

Sun Certified Java Programmer (SCJP) — December '09

- *Sun Certified Programmer for the Java 2 Platform, Standard Edition 6.0 (310-065)*

Course in Advanced Financial Engineering: Interest Rate Derivatives in C++ — City University, London, UK

- *Enrolled in the evening course at the Centre for Adult Education from October to December 2009*

Spring School in Finance 2008: Crash Course on Energy Markets — University of Bologna, Italy

- *Hélyette Geman: "A course on commodities" — Fred Espen Benth: "Stochastic modeling of electricity markets"*

Languages

French	Mother tongue	Spanish	Fluent	Swedish	Beginner
English	Fluent	Portuguese	Notions	Hebrew	Beginner
Italian	Fluent				

Computing Skills

- **General** Java expert, working knowledge of C, Python, proficiency in SQL
- **Cocoa Development** Objective-C, Cocoa, Cocoa Touch
- **Web Development** HTML / CSS, PHP, notions of Spring / Groovy & Grails, Javascript
- **Office and OS** UNIX (Linux / Mac OS X), MS Windows. Proficiency in MS Office, TeX
- **Scientific applications** Proficiency in MATLAB, notions of S-Plus/R, E-Views, Maple and Mathematica
- **Financial applications** Working knowledge of Datastream, notions of Bloomberg and Reuters, RealTick trading platform

Experience

Italian Cultural Institute — (November '07 - January '08) — (New York, USA)

- Assisted in the promotion of Italian musical and theatrical events on the NYC scene.
- Wrote artist press releases. Maintained mailing list of about 500. Direct contact with the press about events.

Università Politecnica delle Marche — (October '06 - April '07) — (Ancona, Italy)

- Administrative assistant in the department of economics as a part-time student job.

Equatère SA (SME specialized in fencing) — (June - August '06) — (Saint-Etienne, France)

- Assisted accountant with preparation, review and analysis of financial statements.
- Assisted controller with realization of cost analysis, capital budgeting and financial forecasting.

Clossur Antilles (Hardware store) — (July - August '04) — (Baie-Mahault, Guadeloupe)

- Performed administrative and accounting tasks.

Interests

- Passion for the languages, travels and international cultures.
- Member of the *UCL Investment society* and *UCL .Tech society*.

