

# Thomas Gravina

## Mobile Developer / Software Engineer

[thomasgravina@gmail.com](mailto:thomasgravina@gmail.com)

Technology and engineering professional with expertise in Android development and mobile & web architectures. Experience as an Android lead developer with international launch of social-local-mobile (SoLoMo) applications. Looking for a Team Lead / Developer position in a dynamic and agile structure.

### Expertise area

Android, Android SDK, Java, Mobile/Software Development, Mobile UI/UX Design, Web Design, Messaging.

### Professional experience

**Bloomberg L.P.**, Financial Company, London (Headquarters in New York) 9/2013–present  
**Mobile Engineering – Financial Software Developer/Scrum Master:**

- improving the [Bloomberg Professional](#) mobile app experience on Android and iOS,
- involved in C++ backend server development,
- involved in mentoring & recruitment company-wide,
- Scrum Master volunteer in a team of 7.

*Skills: Android, Java, iOS, objective-c, Swift, mobile development, memory-limited environment, multi-threading, C++, Scrum Master.*

**Citease Inc.**, Mobile application start-up, New York, NY 2/2011–9/2013  
**6-months intern then Android lead developer**

In charge of the development of the Android version of the [topi](#) mobile app:

- started the Android codebase for the [topi](#) mobile app and responsible for all following updates,
- involved in product feature decisions, iterative design and prototyping,
- designed all graphic elements for mobile platforms (Android, iOS and Windows Phone), website, Android Market, iTunes and other supports,
- designed and developed a tool to track and analyze user behavior; incorporated findings to improve usability and key metrics,
- involved in the launch of [topi](#) internationally,
- started the BlackBerry codebase.

*Skills: Android, Java, mobile development, memory-limited environment, multi-threading, smooth & intuitive UI/UX, JavaScript, Django, Python.*

**i'coloria**, Web agency, Nice, France 2/2009–2/2011  
**Founder & CEO:**

- commercialized a content management system (CMS) tool to help customers update their websites easily and quickly,
- designed and implemented the product, including specific modules based on client's requests,
- managed company customer portfolio; sold licenses to end-users and small businesses.

*Skills: project management, backend, PHP/SQL, CMS.*

**Besins-Healthcare – Macanthy lab**, Medical company, Monaco, Monaco  
**Web developer for sales site based on Magento**

6/2010–9/2010

In charge of commercial website development:

- installed and managed company’s dedicated server (Linux),
- developed and launched the website [Performance Nutrition](#) to help the company sell products online,
- developed specific modules to help the company manage the sells and the administration (compatible with accounting software).

*Skills: e-commerce, CMS, Magento, PHP/SQL.*

**tequilarapido.**, Web agency, Nice, France  
**Internship – Web developer:**

5/2009–9/2009

- web development on a homemade CMS for one of the biggest French Web Agency,
- worked for Fortune 500 customers (Renault, Groupama, Vivendi Universal),
- developed modules for the company’s CMS,
- implemented web pages from the Photoshop file to the code using that CMS.

**Visionetics**, Technical seller, Paris, France  
**Junior Web consultant – Developer:**

6/2005–8/2005

- developed a complete CMS for integral front & back-office management of a website (pages, content, blog, ranking),
- wrote a PDF document generator to help the company provides technical sheets to customers.

**Canal Plus Group**, Media Provider, Paris, France  
**Research & Development Internship**

4/2005–6/2005

Computer and electronic maintenance on audiovisual equipment.

## Education

**University of Nice-Sophia Antipolis**, Nice, France.

MS, applied mathematics (computer network and distributed algorithms).

BS, computer science.

**Polytech’Nantes** (French Grandes Ecoles), Nantes, France.

Engineering with major in computer science.

**University of Corsica**, Corte, France.

Two-year diploma from a university institute of technology in network architecture, software & web development, multimedia.

## Additional Information

Programming (production level): Java, Swift, Objective-C, JavaScript, PHP, SQL, C#,

Programming (knowledge): C, C++, Bash, Python, L<sup>A</sup>T<sub>E</sub>X,

Tools: Android SDK, Android Studio, Xcode, Git, Microsoft Office Suite, Microsoft Visual Studio,

Graphic design: proficient with Adobe softwares (Photoshop, Illustrator),

Other interests include New York City, photography and jogging,

Fluent in English and French.