

Massimiliano Fanciulli

Via Della Salute, 10
57128 Livorno (LI)
Mobile: +39 347 5330310
Email: fanciulli@gmail.com
Website: www.fanciullimassimiliano.it

PROFILE

Senior Software Analyst with 10 years of experience in developing Java applications for Earth Observation metadata processing and storage. Over 3 years of experience in developing Android native applications.

Contributor developer of the Volumio project, an audiophile music player for micro-computers (RaspberryPi, Udo0).

Highly interested in emerging technologies to bolster personal know-how and better accomplish targets in projects.

EXPERIENCE

Software Analyst and Team leader, Intecs Spa, Pisa 2011 - Present

Involved in national (Cosmo Skymed Second Generation) and ESA (ngEO) funded projects with the main responsibility of leading the technical aspects of the projects. Also actively involved on the development of the projects, where Java tools for the metadata management (extraction, manipulation and publishing) and for the planning of satellite images acquisition have been built.

Acquired skills: Architectural design, High availability, Java, Rest, Json.

Developer contributor, Self 2015 - Present

Involved in the Volumio project (<https://volumio.org/>) as Node.js developer and as reviewer of the whole team source code.

Acquired skills: Javascript, Node.js, Git.

Android Developer, Self 2009 - Present

Developed several Android applications, published on main markets (Google Play, Amazon Marketplace, Samsung Store). Involved on the concept creation, development, publishing and marketing strategies, including revenue generation through advertising and in app purchase.

Acquired skills: Android, SQLite, Android Studio, Admob, Google Play services, Git.

Software Developer, Intecs Spa, Pisa 2004 - 2010

Involved in several ESA funded projects (Toolbox, Ergo) with the responsibility of developing tools for the Earth Observation field. The projects were focused on extending existing tools targeted on easing the creation of Soap web services.

Acquired skills: Java, Soap, Servlet, Xml, Xslt, Subversion.

EDUCATION

University of Pisa, Faculty of Engineering. Engineer in Computer Science with mark 101/110

LANGUAGES

English:

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Independent user	C1	Independent user	C1	Independent user	C1	Independent user	C1	Independent user

(*) *Common European Framework of Reference for Languages*