

PERSONAL INFORMATION

Davide Montesin



📍 Via Nicolodi, 20/22, 39100 Bolzano (Italy)

✉ d@vide.bz

Sex Male | Date of birth 15 Mar 1971 | Nationality Italian

PREFERRED JOB

WORK EXPERIENCE

04/2015–Present

SASA: database & datawarehouse

bus data analysis

01/06/2013–Present

Self-employed: Web forms for citizen portal with java and open source sw

TIS Innovation Park

Developing of web forms for the citizen portal of Alto Adige / Suedtirol <http://www.provincia.bz.it>. I have used the Orbeon open source software. I have configured/programmed Orbeon to integrate with "Rete Civica" login. I have integrated in Orbeon the "Rete Civica" corporate design and menu. I have integrate Orbeon with the "procedimento/protocollo" of the Provincia Bolzano and other related activities.

09/2012–Present

Self-employed consulting and software development

DIVUS Italien Headquarters
Pillhof, 51, 39057 Eppan (BZ) Italy,

Consulting and software development for the home automation products.

Business or sector BUILDING AUTOMATION

09/2015–12/2015

R3 GIS Android app

Developed app that uses gps, camera and nfc. Phonegap framework.

09/2012–01/2015

Self-employed teacher of android base and advanced course

Scuola professionale provinciale per il Commercio, Turismo e Servizi "Luigi Einaudi"
Via S. Geltrude, 3, 3100 Bolzano (Italy),

I have teached the android base course:

(<http://www.cts-einaudi.fpbz.it/catalogo-corsi-formazione.asp?>

icarus=22557&icarus_course=1321&icarus_school=icarus_cts)and the advance course:

(<http://www.cts-einaudi.fpbz.it/catalogo-corsi-formazione.asp?>

icarus=24903&icarus_course=957&icarus_school=icarus_cts)

Business or sector Education

11/2012–09/2015

Self-employed coordinating data exchange

ABCert s.r.l. Italien Headquarters
Via Enzenberg, 38, 39018 Terlano (BZ) (Italy),

Coordinating data exchange of bio informations between databases. ABCert database was synchronized with the central Rome database through webservice. I helped the communication

between the Italian team and the German developer too.

Business or sector Certification of bio products

- 01/07/2013–01/06/2014 **Self-employed: SASAbus HTML5 & Android app**
TIS & SASA, Bolzano
Developing of an html5 web and android app for bus services of SASA Bolzano. The app show bus lines, bus stations, departures, route. The informations are show as list and on a map. The address of the app is: <http://html5.sasabus.org>
- 24/06/2014–28/06/2014 **Self employed: Android course**
Interline, Lavis (Italy)
Android course
- 12/2013–12/2013 **Android course**
Jlbbooks, Siror (TN) (Italy)
- 01/2013–10/2013 **CTS Einaudi: teaching java**
teaching java
- 15/12/2012–01/04/2013 **Self-employed web and mobile apps**
Machine Linking
<http://www.machinelinking.com/wp/demo/>
<http://www.pokedem.it/>
- 2010–2012 **Company Director**
Sinfonet K.G.m.b.H.
Via Molini, 1, 39100 Bolzano (Italy),
Director of Sinfonet. Responsibility for the budget, human resources and projects.
Business or sector Information Technology
- 2007–2010 **J2EE Evangelist & Tecnical Director**
Sinfonet K.G.m.b.H.
Via Molini, 1, 39100 Bolzano (Italy),
My job was to lead the company from Microsoft ASP to Java technology and open source. I led a group of 5 to 10 people. With the new technology we have created the official website of tourism in South Tyrol and web pages and data services for tourism in South Tyrol. The challenges we had were a large number of accesses, the size of the project and the scalability of the database.
We used a web framework based on my idea of web "object oriented - event-driven" allowing reuse of objects, composition and SEO compatibility.
In the last year I programmed android too creating tourism applications for the destination Südtirol.
Business or sector Information Technology
- 2006–2007 **Senior Analyst/Programmer Java/Oracle**
Dexea G.m.b.H./s.r.l
Piazza Fiera 1, 39100 Bolzano (Italy),
Requirements analysis, estimation of time, creating a quotation, design of an architecture. RAD-generation applications. Technical manager of a group of programmers. Advanced Programming

j2ee/Oracle. Oracle Workflow.

Business or sector Information Technology

2001–2006 Analyst Programmer Java/Oracle

DeltaDator S.r.l.
Via Buoizzi, 8, 39100 Bolzano (Italy),

Analysis, Requirements and Programming of data entry applications for government and private organizations. Programming Web / Http jsp / JDBC. Programming with SQL tables, join, view, stored procedures and constraints on Oracle databases.

Business or sector Information Technology

1997–2001 Junior Java/Oracle Programmer

DSE - DATOR SOFTWARE ENGINEERING SRL
Via B. Buoizzi, 8, 39100 Bolzano (Italy),,

Programming of data entry applications for government and private organizations. Programming Oracle Forms, Web / http jsp. Programming with SQL tables and constraints on Oracle databases.

Business or sector Information Technology

EDUCATION AND TRAINING

1990–1997 Bachelor Computer Science (Ingegneria)

Higher education/University | 110/110

Università degli studi di Trento, 38100 Trento (Italy)

programming languages (c, c++, smalltalk, java), algorithms and complexity: polinomial, np complete, ecc. databases, math

1985–1990 Diploma di maturità tecnica, perito elettronico-informatico

Secondary / post-secondary education | 60/60

Istituto Tecnico Industriale G.Galilei (Istituto Tecnico), Via Luigi Cadorna, 14, 39100 Bolzano (Italy)

digital electronics, computer programming

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	B2	B1	B1	A2
German	C1	C1	C1	B2	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

I am a quiet person who tends to solve problems by reasoning rather than nervousness. I am a expansive and verbose person and therefore I can easily maintain working relationships even through the virtual world: email, chat, video conferencing, etc. I am the leader of the Java User Group of Bolzano (Italy).

Organisational / managerial skills

In the last years I worked as a technical director and company director of a group of about 8 - 10

people. I am able to manage human resources and time. I can understand the possible technological risks of a project and move problems at the beginning. For me deadlines and promises are important.

Digital competence

I am a great lover of computer science since about 25 years. I like to study programming technologies and algorithms.

I am a person who solves problems in a simple and practical way. I like to have full control and knowledge about the software that I'm writing and using. This is why I like open source. I like the idea of sharing knowledge and code.

My strongest experience is java programming. I use it since 15 years. I know the various APIs and libraries of the language. In the last time I've gained a lot of experience with tourism portals, therefore the j2ee, html, javascript and css technologies.

In the last 3 years I have programmed Android mobile applications. The project consisted of GPS-based applications for tourist information.

I use linux since many years as desktop/development System. I am a power user. I know very good ssh, backups, rsync. I use encfs and truecrypt to protect job files.

Technologies I master: java, swing, j2ee, servlet, javascript, html, css (hacks), XML, JSON, ssh, rsync & backup, unionfs, open source licenses and legal issue (but I am not a lawyer), android programming, robust relational database design with constraints (oracle, mysql, postgresql), javamail.

Technologies I know: eclipse plug-in development, gwt, openstreetmaps programming, google app engine, SQL/PLSQL, seo, google analytics, adwords, web master tools.

Driving licence B