



Curriculum Vitae

Personal Information

Surname(s) / First Name(s) Picciau, Sergio

Address(es) Deroma 76 - 09042 Monserrato - Italia

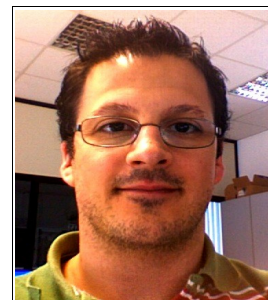
Telephone(s) (39-070) 57 04 39 Mobile | (+39) 392 900 16 69

E-mail(s) sergio.picciau@gmail.com

Nationality(-ies) Italian

Date of birth 18 july 1974

Gender Male



Desired employment / Occupational field

Software Developer and Engineer

Work experience

Dates 07/01/2009 →

Occupation or position held Software Developer

Main activities and responsibilities C++ Developer, involving multithreading and events programming.

Name and address of employer Sci s.a.s., via Iglesias 45, Cagliari

Type of business or sector Software development

Dates 18/04/2007 →

Occupation or position held IT Consultant

Main activities and responsibilities Linux System Expert, Web Development, Database Engineer and Administrator, Project Management

Name and address of employer Settore CED, Provincia di Cagliari, via Giudice Guglielmo, Cagliari

Type of business or sector IT Services

Dates 15/03/2009 - 30/03/2009

Occupation or position held Web Developer

Main activities and responsibilities Graphic design, Structure design and development of www.aspiccagliari.org web portal

Name and address of employer Aspic Cagliari, Via Donizzetti 39

Type of business or sector Web Development

Dates 01/10/2005 - 30/04/2006

Occupation or position held Web Developer

Main activities and responsibilities	Graphic design and template design (X)HTML, CSS and WAI compliant
Name and address of employer	J&Co. Gestioni e pubblicità, Cagliari
Type of business or sector	Web Development
Dates	01/04/2005 - 30/06/2005
Occupation or position held	Web Developer
Main activities and responsibilities	Graphic design, Structure design and development of www.arburese.it web portal
Name and address of employer	Alfasid di Dunia Basciu, Cagliari
Type of business or sector	Web Development
Dates	01/01/2005 - 30/03/2005
Occupation or position held	Software Engineer
Main activities and responsibilities	Project design and management for DataLock, management and protection of personal and sensible data software.
Name and address of employer	Alfasid di Dunia Basciu, Cagliari
Type of business or sector	Software development
Dates	01/06/2004 - 30/11/2004
Occupation or position held	Lecturer
Main activities and responsibilities	Lecturer of "Basic cryptography and authentications systems" course and "Secure programming in web oriented scripting languages" course as part of the program of IFTS course "Tecnico superiore sistemi web".
Name and address of employer	Axis strategic vision s.r.l., Cagliari
Type of business or sector	IT Training
Dates	01/06/2002 - 15/10/2007
Occupation or position held	IT Consultant
Main activities and responsibilities	Several IT advices for private companies and government organizations as project manager and web developer.
Type of business or sector	IT Services
Dates	01/04/2001 - 31/03/2007
Occupation or position held	IT Consultant
Main activities and responsibilities	Consulting activities for "settore Programmazione, Pianificazione Territoriale e Sviluppo Economico" Provincia di Cagliari as PHP Developer, bash scripting developer, GNU/Linux System Administrator, Apache, Squid MYSQL service manager, Windows NT4/2000 Server e Workstation System administrator.
Name and address of employer	Settore Programmazione, Pianificazione Territoriale e Sviluppo Economico, Provincia di Cagliari, Via Cadello, Cagliari
Type of business or sector	IT Services, Web Development
Education and training	
Dates	01/09/1988 - 15/07/1993

Title of qualification awarded	Diploma di perito tecnico commerciale
Principal subjects/occupational skills covered	Business administration, civil and commercial law, banking procedure, financial maths
Name and type of organization providing education and training	III istituto tecnico commerciale statale "Eva Mameli Calvino" Cagliari
Level in national or international classification	ISCED 3a
Dates	01/11/1993 - 30/04/1999
Principal subjects/occupational skills covered	Civil law, Family Law, constitutional law, public law, international law, romans law, legal philosophy.
Name and type of organization providing education and training	Faculty of law, University of Cagliari
Level in national or international classification	ISCED 5
Dates	01/11/1999 →
Principal subjects/occupational skills covered	Computer science and technology, Architecture of computer and operating systems , Computer networks, C, C++ and Java programming, Relational and object databases, graphics and image processing.
Name and type of organisation providing education and training	Mathematics Physics and Natural Sciences Faculty, Computer Sciences and Technologies Course, University of Cagliari
Level in national or international classification	ISCED 5

Personal skills and competences

Mother Tongue(s)

Italian

Other language(s)

Self-assessment
European Level ()*

English

French

Spanish

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	C1	Proficient user	B1	Independent user	B1	Independent user	B1	Independent user
B1	Independent user	B1	Independent user	A2	Basic User	A2	Basic User	A2	Basic User
A2	Basic User	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

(*) Common European Framework of Reference (CEF) level

Social skills and competences

Team work: I have worked in various types of teams from development and research teams to Basket team. Since 1999 I coach basket teams. I'm easy in interaction with people of different culture and social position

Organizational skills and competences

Attitude in project management acquired in several team work projects and during the creation of a fantasy rpg named Radix Malorum. Leadership attitude acquired playing basketball as a team captain.

Technic skills and
competences

Good knowledge of physics, chemistry and injection and propagation dynamics of wildfire acquired studying and improving a math model based on cellular automata within the development of a simulation software to predict the dynamics of wildfire propagation as a final project of "Computer sciences degree course"

Operating Systems

- Good knowledge of **GNU/Linux systems** (as user and administrator) like **Debian (Ubuntu), RedHat, Suse, Mandrake, Slackware**.
- Good knowledge of **Microsoft Windows** (as user and administrator) and Microsoft Windows Domain.
- Good knowledge about integration of **Linux** and **Windows** environments via **Kerberos**.
- Basic knowledge about integration of **Linux** and **Windows** environments via **Samba** protocol.

Programming and Formatting Languages

- Good knowledge of **C++**.
- **XP Programming** methodologies.
- **Design Pattern** and **TestDriven** Programming.
- Good knowledge of **C, Php**.
- Basic Knowledge of **C#**.
- Basic knowledge of **Ruby, Java, Python, Perl, Javascript, Visual Basic 6, Delphi**.
- Basics in **Bash Scripting** in GNU/linux platform.
- Good knowledge of **(X)HTML, XML, CSS**.
- Good knowledge of **LaTeX**.
- Basic knowledge of **AJAX**

Development Tools and Applications

- Good knowledge of **Microsoft Visual Studio**.
- Good knowledge of **Xaraya** CMF.
- Good knowledge of **CMS Made Simple** CMS.
- Good knowledge of **knowledgeTree** DMS.
- Basic knowledge of **Symfony** Framework

Databases

- Good knowledge of **MySQL** and **PostgreSQL** RDBMS.

Network Services

- Good knowledge of **Apache** web server.
- Good knowledge of **Squid** proxy server.
- Basic knowledge of **Stack TCP/IP** protocols.
- Basic knowledge of **Kerberos V5**.
- Basic knowledge of **LDAP, OpenLDAP e AD/LDAP**.

Management and Project design

- Good Knowledge of **Project Automation** and **Management** using **Apache-Ant, Hudson, Svn**
- Good knowledge of **DIA, Freemind, GanttProject** apps.
- Basics of **ITIL v.3, UML 2**.

Office Automation

- Good knowledge of **OpenOffice.org** suite.
- Good knowledge of **Microsoft Office** suite.

Computer skills and competences

Other

- Good knowledge of **WAI-CAG** accessibility guidelines .
- Good knowledge **Gimp** image manipulation program.
- Basic knowledge of installation and configuration procedure of **MapServer**.
- Good knowledge of network and computer security in production environments (like password policies, authentication, criptografy, PGP/GPG).
- Good knowledge of secure programming in web oriented scripting languages (like Data Filtering, SQL injection, buffer Overflow, cross site scripting).

Art skills and competences

I play classic guitar, i write poems and short stories and i paint using pencil and china.

Other skills and competences

Sports

- Basketball player since i was 13
- Basketball coach since 1999
- Martial arts like Judo and win tsung, I'm also graduate first Dan Shotokan Karate instructor.
- Tennis and Soccer

Personal interests

- Trekking
- Role Playing Game
- Texas hold 'em with friend

Drive License

A, B.

Additional Information

motivated and energetic. Excellent team work skills, willing to travel.

		A1	A2	B1	B2	C1	C2
U N D E R S T A N D I N G	Listening	I can understand familiar words and very basic phrases concerning myself, my family and immediate concrete surroundings when people speak slowly and clearly.	I can understand phrases and the highest frequency vocabulary related to areas of most immediate personal relevance (e.g. very basic personal and family information, shopping, local area, employment). I can catch the main point in short, clear, simple messages and announcements.	I can understand the main points of clear standard speech on familiar matters regularly encountered in work, school, leisure, etc. I can understand the main point of many radio or TV programmes on current affairs or topics of personal or professional interest when the delivery is relatively slow and clear.	I can understand extended speech and lectures and follow even complex lines of argument provided the topic is reasonably familiar. I can understand most TV news and current affairs programmes. I can understand the majority of films in standard dialect.	I can understand extended speech even when it is not clearly structured and when relationships are only implied and not signalled explicitly. I can understand television programmes and films without too much effort.	I have no difficulty in understanding any kind of spoken language, whether live or broadcast, even when delivered at fast native speed, provided. I have some time to get familiar with the accent.
	Reading	I can understand familiar names, words and very simple sentences, for example on notices and posters or in catalogues.	I can read very short, simple texts. I can find specific, predictable information in simple everyday material such as advertisements, prospectuses, menus and timetables and I can understand short simple personal letters.	I can understand texts that consist mainly of high frequency everyday or job-related language. I can understand the description of events, feelings and wishes in personal letters.	I can read articles and reports concerned with contemporary problems in which the writers adopt particular attitudes or viewpoints. I can understand contemporary literary prose.	I can understand long and complex factual and literary texts, appreciating distinctions of style. I can understand specialised articles and longer technical instructions, even when they do not relate to my field.	I can read with ease virtually all forms of the written language, including abstract, structurally or linguistically complex texts such as manuals, specialised articles and literary works.
S P E A K I N G	Spoken Interaction	I can interact in a simple way provided the other person is prepared to repeat or rephrase things at a slower rate of speech and help me formulate what I'm trying to say. I can ask and answer simple questions in areas of immediate need or on very familiar topics.	I can communicate in simple and routine tasks requiring a simple and direct exchange of information on familiar topics and activities. I can handle very short social exchanges, even though I can't usually understand enough to keep the conversation going myself.	I can deal with most situations likely to arise whilst travelling in an area where the language is spoken. I can enter unprepared into conversation on topics that are familiar, of personal interest or pertinent to everyday life (e.g. family, hobbies, work, travel and current events).	I can interact with a degree of fluency and spontaneity that makes regular interaction with native speakers quite possible. I can take an active part in discussion in familiar contexts, accounting for and sustaining my views.	I can express myself fluently and spontaneously without much obvious searching for expressions. I can use language flexibly and effectively for social and professional purposes. I can formulate ideas and opinions with precision and relate my contribution skilfully to those of other speakers.	I can take part effortlessly in any conversation or discussion and have a good familiarity with idiomatic expressions and colloquialisms. I can express myself fluently and convey finer shades of meaning precisely. If I do have a problem I can backtrack and restructure around the difficulty so smoothly that other people are hardly aware of it.
	Spoken Production	I can use simple phrases and sentences to describe where I live and people I know.	I can use a series of phrases and sentences to describe in simple terms my family and other people, living conditions, my educational background and my present or most recent job.	I can connect phrases in a simple way in order to describe experiences and events, my dreams, hopes and ambitions. I can briefly give reasons and explanations for opinions and plans. I can narrate a story or relate the plot of a book or film and describe my reactions.	I can present clear, detailed descriptions on a wide range of subjects related to my field of interest. I can explain a viewpoint on a topical issue giving the advantages and disadvantages of various options.	I can present clear, detailed descriptions of complex subjects integrating sub-themes, developing particular points and rounding off with an appropriate conclusion.	I can present a clear, smoothly-flowing description or argument in a style appropriate to the context and with an effective logical structure which helps the recipient to notice and remember significant points.
W R I T I N G	Writing	I can write a short, simple postcard, for example sending holiday greetings. I can fill in forms with personal details, for example entering my name, nationality and address on a hotel registration form.	I can write short, simple notes and messages. I can write a very simple personal letter, for example thanking someone for something.	I can write simple connected text on topics which are familiar or of personal interest. I can write personal letters describing experiences and impressions.	I can write clear, detailed text on a wide range of subjects related to my interests. I can write an essay or report, passing on information or giving reasons in support of or against a particular point of view. I can write letters highlighting the personal significance of events and experiences.	I can express myself in clear, well-structured text, expressing points of view at some length. I can write about complex subjects in a letter, an essay or a report, underlining what I consider to be the salient issues. I can select a style appropriate to the reader in mind.	I can write clear, smoothly-flowing text in an appropriate style. I can write complex letters, reports or articles which present a case with an effective logical structure which helps the recipient to notice and remember significant points. I can write summaries and reviews of professional or literary works.