

CONTI GIAN ENRICO

Software engineer with over 30 years of commercial experience, using ASM, C, C++ Cocoa and networking technologies. Gained valuable experience in most phases of the software development life cycle writing both client and server software, always happy to be part of a team. I do work in teams some times as project leader, other as a member. I personally hate Java development tools and language.

KEY SKILLS

Programming Languages	Strong C/C++, objC, Swift, Assembly, C# (NOT strictly programming languages.. but...) SQL
Platforms & Frameworks	Cocoa / Xcode, .NET/ Visual studio, NetBrains ecosystem, Continuous integration tools such as Jenkins both on Java and Swift/C++
OS's & IDE's	Mac OS X, iOS and Windows IDEs: Xcode, Visual studio, IntelliJ
Office Suite	Office but I usually use superior solutions from Apple (Pages and Number). For serious writing I use Adobe Suite Programs.
Linguistics	technical English. (Ancient Greek and Latin)
Other	Low level debugging, past experience in HW, network admin, server admin.

EMPLOYMENT HISTORY

Senior OSX / iOS developer, Framework developer in C++/bridging
AIM TECH S.R.L.
December 2018 – Present

MFC C++ / TCP senior developer
A2Robotics Trezzano s.N. (MI)
JUNE 2015 – Present

Lab Trainer (Computer science)
Politecnico di Milano
Oct 2016 – Present
In the following courses:

InfoA (Gestionali)
InfoA (Informatici)
InfoA (Matematici)
InfoMed (Biomedici)
InfoB(Meccanici/Energetici)

Ing. Del software – Prova finale (2018 and 2019)

“Esercitatore” (Computer science)
Politecnico di Milano
March 2017 – Present
In the following courses:
Ing. Del software – Prova finale (2018 and 2019)

MFC C++ core TCP senior developer
LCS USMATE (MB)
JUNE 2017 – Sept 2018

Senior CoreData/Networking iOS dev
SOLUZIONE1
Jun 2016 – Present Employment
developing Enterprise level Apps.

Senior Apple watchOS/iOS engineer
DECHIT

Nov 2016 – Present Employment
developing tvOS Apps.

Senior Trainer

ESPERO

Oct 2013 – Present Employment

Senior Apple tvOS engineer

R2GFree

Nov 2015 – May 2016 Milan

developing tvOS Apps.

Senior iOS engineer

DIGITALFOREST

March 2014 – Nov 2016 Milan Area, Italy

developing Enterprise level Apps.

Senior iOS engineer

T4Project

January 2014 – Present Milan

Analyzing, developing and coding enterprise App for iOS.

iOS teacher / iOS developer

Espero

October 2013 – Present Milan Area, Italy

I teach in introductory, intermediate and advanced iOS courses. And I build apps for iOS...

senior iOS engineer

Mazzmedia Srl

September 2012 – March 2014 (1 year 7 months)

info guru

MIUR

January 2014 – February 2014 (2 months) Milan Area, Italy

Componente Commissione Concorso per Dirigenti scolastici regione Lombardia D.D.G.
13/7/2011 at Ministero Istruzione, Università e Ricerca.

Webmaster

AT Milano Ufficio Scolastico Regionale per la Lombardia

September 2010 – September 2013 (3 years 1 month) milano

Webmaster dell' Ambito Territoriale di Milano dell' Ufficio Scolastico Regionale per la Lombardia

Senior iOS engineer

Dodicitrenta Digital Creative Studio

July 2011 – September 2012 (1 year 3 months)

Senior cocoa / iOS guru

SHI srl

June 2011 – April 2013 (1 year 11 months)

developing iPad / iPhone App for big companies connected to SHI. connected to SHI.

Senior Cocoa iPad Developer

Zero Computing

January 2010 – May 2011 (1 year 5 months)

Senior c developer; TCP / threading droid

TAS SpA

August 2008 – April 2009 (9 months)

developing linux / windows tcp programs with advanced threading, socket, pthread, async cancellation, ISO 8583 packets, client server solutions.

Before 2008 I has been working in my own company in Monza working as consultant and developer for 15 years for smal and medium companies around Milan.

Senior sw programmer

Adaptec (US)

March 1992 – March 1992 (1 month)

developing apple sw for mastering CD's

Precedente attività di supporto alla didattica :

1 sem 2018/19

711573 Cod. Ins. 061202 –INFORMATICA A- Sede MI -Docente: BORACCHI - **TOT. ORE 15**

712023 Cod. Ins. 091103 –INFORMATICA A- Sede BV -Docente: **GERARDO PELOSI TOT. ORE 30.**

711801 Cod. Ins. 081369 –INFORMATICA B- Sede BV -Docente: **ELISABETTA DI NITTO - TOT. ORE 15**

711799 Cod. Insegn. 081369 – INFORMATICA B Docente ZACCARIA VITTORIO sede BV **nr. ore 9**

714924 Cod. Insegn. 082746 – FONDAMENTI DI INFORMATICA Docente MIRANDOLA RAFFAELA **ore 15**

2 sem 2018/19

691004 Cod. Ins. 085851 – INF.E ELEM.DI INFORMATICA 1- BARENGHI ORE 30 RESP. LAB

691147 Cod. Ins. 085923 – PROVA FINALE (ING DEL SOFTWARE) MARGARA ORE 32 RESP. LAB

691147 Ins. 085923 - PROVA FINALE (ING DEL SOFTWARE) MARGARA ORE 12 **ESERCITATORE**

1 sem 2018/19

690834 Cod. Ins. 81369 –INFORMATICA B ZACCARIA VITTORIO ORE 18

700712 Cod. Ins. 61202 –INFORMATICA A BORACCHI GIACOMO ORE 18

690836 Cod. Ins. 81369 –INFORMATICA B DI NITTO ELISABETTA ORE 18

690080 Cod. Ins. 82746 – FONDAM. DI INFORM. MIRANDOLA RAFFAELA ORE 15

690747 Cod. Ins. 91103 –INFORMATICA PELOSI GERARDO ORE 36

2 sem 2017/18

667285 085851 - INFORMATICA E ELEMENTI DI INFORMATICA MEDICA BARENGHI ALESSANDRO

667031 085923 - PROVA FINALE (INGEGNERIA DEL SOFTWARE) MOTTOLA LUCA

1 sem 2017/18

669823 Codice ins. 82746 FONDAMENTI DI INFORMATICA MIRANDOLA R.

667061 Codice ins. 61202 INFORMATICA A CAMPI ALESSANDRO

667502 Codice ins. 91103 INFORMATICA A PELOSI GERARDO

666805 Codice ins. 81369 INFORMATICA B ZACCARIA VITTORIO

1 sem 2016/17

classe 640310 cod 81369 INFORMATICA B ZACCARIA

classe 640313 cod 81369 INFORMATICA B BORACCHI

classe 639530 cod 61202 INFORMATICA A CAMPI

ESPERIENZE DIDATTICHE E DI RICERCA:

 Studente di Dottorato: SI NO Anno di dottorato concluso _____

Attività di ricerca o formazione in qualificati istituti italiano o stranieri:

Struttura	Luogo	Durata (dal al)	Tipo attività

Esperienza didattica pregressa svolta negli ultimi 3 anni presso il Politecnico di Milano oppure presso altri Atenei relativamente alle competenze richieste:

Struttura	Luogo	Durata (dal al)	Tipo attività	Numero di ore
POLIMI	MILANO	Sett -dic 2018 1°sem 2019/20	Resp laboratorio MIRANDOLA - BORACCHI - DI NITTO - PELOSI - ZACCARIA	15+15+15+30+9
POLIMI	MILANO	gen -luglio 2018 2°sem 2018/2019	Esercitatore ing. Sw Margara	30+32 = 47
POLIMI	MILANO	gen -luglio 2018 2°sem 2018/2019	Resp laboratorio (Barengni/Margara)	30+32 = 47
POLIMI	MILANO	Sett -dic 2018 1°sem 2018/19	Resp laboratorio MIRANDOLA - BORACCHI - DI NITTO - PELOSI - ZACCARIA	15+18+18+36+18
POLIMI	MILANO	gen -luglio 2018 2°sem 2017/2018	Resp laboratorio (Barengni/Mottola)	15+32 = 47
POLIMI	MILANO	Sett 2017/dic 2017 1°sem 2017-2018	Resp laboratorio MIRANDOLA - CAMPI_ PELOSI ZACCARIA	93
POLIMI	MILANO	Sett 2016/gen 2017 1°sem 2016-17	Resp laboratorio	67

Pubblicazioni:

Elenco delle pubblicazioni		
citazione (tit, editore, pagine ecc.)	Data	Rilevanza nazionale/internazionale
sqlite-dev		
lists.mysql.com		
bugs.php.net		
afp548.com		
social.msdn.microsoft.com		
bugs.swift.org		
bugreport.apple.com		
llvm dev list		
Stack overflow		

Skills & Expertise

iPhone / iPad/WatchOS

Swift 3/4.x/5.1

OpenGL

Pthreads / Blocks / GCD

Objective-C/ objC++

MySQL

C C++

Cocoa

SQL

C#

TOOLS

Xcode (since 1997...)

Visual Studio (since Vs 1.0)

IntelliJ

(used Eclipse... but God bless me...)

Intel Advisor

lldb

App Development with Swift Level 1 Issuer: Apple Inc.

9 November 2019 (one of the first Italian Certified for swift)

Intel® Software Developer Workshops in MILAN

for Technical Computing and Artificial Intelligence, Milan Nov 2018

Intel® Software Developer Workshops in Munich

for Technical Computing and Artificial Intelligence, Munich June 2018

Apple WWDC2018

iOS12, iPhone / iPad, 2018, new UI at san Jose, Ca. USA

Apple Tech Talk TV, Berlin ,JAN 2016

Apple TV developing and programming

Apple WWDC2013

Ios7, iPhone ios7 / iPad, 2013, new UI

WWDC2012

Ios6, iPhone ios6 / iPad, 2012

iOS 5 Tech Talk World Tour2011

partecipant, iOS, iOS & iOS, 2011

WWDC2010

ios4, iPhone ios4 / iPad, 2010

WWDC2009

OSX iPhone, 2009

iPhone Tech Talk 2009 LONDON

iPhone API, 2009

Politecnico di Milano

Master, on line teaching, 2007 - 2009 Activities and Societies: web 2.0, education on web, blended and on-line education, multimedia

LONDON CARBON KITCHEN 2001

Politecnico di Milano

laurea ing.elettronica, Computer science and I.C., 1983 - 1989

Honors and Awards

1990 selected Apple young developer.

Interests

Cocoa, Swift, objC, C#.

***Autorizzo al trattamento dati ai sensi dell'art. 13 D.Lgs. 196/2003 (legge sulla privacy)
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ottemperanza al D. Lgs n. 33 del 14 marzo 2013 (e s.m.i.)***