

Curriculum Vitae

Personal information

First name / Surname

Address:

Telephone(s)

E-mail

Nationality

Date of birth

Gender

Giovanni D'Aquino

1, via C. Colombo, 95027, San Gregorio di Catania (CT), Italy

Mobile: 00393477073496 Home: 00390952860905

giodaqui@gmail.com

Italian

11/21/1975

Male

Current employment/ Occupational field

Work experience

Dates

Position held

Name and address of
employer

Other Work experiences

Dates

Position held

Main activities and
responsibilities

Name and address of
employer

Type of business or sector

Dates

Position held

Main activities and
responsibilities

Name and address of
employer

Type of business or sector

Education and training

Dates

Title of qualification
awarded

Principal subjects/
occupational skills covered

Name and type of
organisation providing
education and training

Dates

Title of qualification
awarded

Principal subjects/
occupational skills covered

Computer Science teacher

4 years

September 2018 - Now

Computer Science teacher – Owner of Technology and System design course –
Laboratory Manager - The activities under my scope include also coaching and
mentoring during design and implementation phases for extracurricular projects.

MIUR (Italian Government)

15 years

June 2009 – August 2018

Senior Application Engineer

32bit Microcontroller Application Leader. - Responsible for SPC57XX Chassis and
Safety Automotive devices. - Responsible for benchmarks development and
analysis of competition on SPC devices. The activities under my scope include
application support to customers during evaluation and design in phases for
application platforms based on safety devices by means of hardware, software
and technical documentation. Responsible for Getting Started packages for all
SPC devices. FreeRTOS porting on SPC devices.

STMicroelectronics, Stradale Primosole 50, 95100, Catania, Italy

Semiconductors

Dec 2003 – June 2010

Application Engineer

Customer support, Low Level drivers development, development of demo
platforms based on SPC devices, EVB Starter Kit development (SW, technical
documentation). DC/DC applications development.

Development and support of embedded applications for the automotive market.

Development and testing of OSEK-VDX OS for ST30 (ARM core) MCU.

Development and testing of low-level drivers for MCU peripherals.

STMicroelectronics, Stradale Primosole 50, 95100, Catania, Italy

Semiconductors

Sept 2007 – May 2008

Specialization's school for the "High school" Teaching on Electronic and
Telecommunications - Abilitazione A034-Elettronica (80/80)

Scuola di Specializzazione per L'Insegnamento Secondario (SISSIS) Indirizzo 9
Tecnologico

Università degli Studi di Catania

Sept 2004 – May 2006

Specialization's school for the "High school" Teaching on Computer Science -
Abilitazione A042 Informatica (76/80)

Scuola di Specializzazione per L'Insegnamento Secondario (SISSIS) Indirizzo 2
Fisico-Informatico-Matematico

Name and type of organisation providing education and training

Università degli Studi di Catania

Dates

Sept 2003 – May 2004

Title of qualification awarded

MASTER, "Securman - Management of development projects in the enterprise ICT security",

Principal subjects/ occupational skills covered

Marconi Selenia / ITSEC, BS7799, CC

Name and type of organisation providing education and training

Università degli Studi di Catania

Dates

Nov 2002 – Nov 2002

Title of qualification awarded

Engineering Licence

Principal subjects/ occupational skills covered

Information Technology, Electronics, Telecommunications, Electrical systems, Renewables Energy

Name and type of organisation providing education and training

Università degli Studi di Catania / Ordine degli Ingegneri di Catania

Dates

Nov 1994 – Oct 2002

Title of qualification awarded

Degree in Computer Engineering (110/110)

Principal subjects/ occupational skills covered

Computer Science, Electronics, Telecommunications

Name and type of organisation providing education and training

Università degli Studi di Catania

Personal skills and competences

Mother tongue(s)

Other language(s)

Self-assessment

European level (*)

Language

Italian

English

Understanding

Listening

Reading

B2

B2

Speaking

Spoken Interaction

Spoken production

B1

B1

Writing

B1

Social skills and competences

Extremely organised person, Good abilities for synthetic and global views over concrete situations, End-oriented work capacity, Problem-solving attitude, Responsibility, Self-respect and self-reliance, Strong referential values of fairness, equity and dignity, Ability to establish and maintain good working relations with people of different national and cultural backgrounds.

Organisational skills and competences

Leadership, Good experience in product management and team co-ordination.

Technical skills and competences

PPC Architectures, MCU Benchmarking, Lauterbach T32, FreeRTOS: Competencies acquired during my work as Application Engineer.

Computer skills and competences

Debuggers, Compilers, C, Assembler, MSOFFICE.

Other skills and competences

DC/DC converters, Airbag, ABS/ESP: Competencies acquired during my work as Application Engineer.

Note

In compliance with the Italian Legislative Decree no. 196 dated 30/06/2003, I hereby authorize the recipient of this document to use and process my personal details for the purpose of recruiting and selecting staff and I confirm to be informed of my rights in accordance to art. 7 above mentioned

Date

05/20/2022

Signature

