

PERSONAL INFORMATION	
Name	Giuseppe Suriani
Address	
Nationality	
Date of birth	
Telephone - mobile	
E-mail	giuseppe.suriani@gmail.com
WORK EXPERIENCE	
Name and address of employer	<u>From February, 2022 – to this day</u> National Research Council - Institute for Microelectronics and Microsystems (CNR-IMM) VIII Strada n. 5, Zona Industriale, 95121 Catania -ITALY-
Occupation and position held	Technologist - Project Manager.
Type of sector	<u>From April, 2012 – to this day</u> Presentation Skills and Public Speaking Expert
Main activities	Expert in presentation skills, mainly fundraising pitches for startups, public speaking skills.
Name and address of employer	<u>From April, 2019 – to January 2022</u> INGV - National Institute of Geophysics and Volcanology
Occupation and position held	Technologist.
Main activities	Designing and prototyping of a smart device for volcanic ash detection and monitoring.
Type of sector	<u>From October, 2016 – to July 2018</u> Fonte Nuova S.R.L. - Via Don Bosco 38, 95030 Gravina di Catania (CT)
Main activities	Head of engineering and R&D unit (EU H2020 - PROTECT n. 720851), microbiological lab.
Name and address of employer	<u>From December, 2012 – to April, 2016</u> CNR-IMM Via Santa Sofia 64, Catania -ITALY- c/o Dep. of Physics, University of Catania.
Type of business or sector	EU FP7 WATER Project n. 316082. Innovative applications of Nanostructures and Nanotechnologies to the Water Treatment.
Occupation and position held	Project Manager.
Name and address of employer	<u>From November, 2008 – to October, 2015</u> eRALOS3 – www.eralos3.com
Type of business or sector	CleanTech. eRALOS3 has been an Italian high-tech and innovation oriented seed startup.
Occupation and position held	Co-founder, CEO.
Name and address of employer	<u>From February, 2010 – to August 2011</u> CEE CONSORZIO ENERGIA EUROMEDITERRANEA - Renewable energies - Stradale Primosole angolo V strada, Zona Industriale, 95121 Catania - ITALY.
Occupation and position held	Energy Solutions Engineer.
Main activities	Technical inspection, designing of PV systems, client relations management.
Name and address of employer	<u>From April, 2009 – to August, 2011</u> ECOLAB , Via Antonino di Sangiuliano 209, 95131, Catania - ITALY
Type of business or sector	Renewable energies – Solar Photovoltaic.
Occupation and position held	Co-operation Agreement – Solar photovoltaic systems designer.
Main activities	Technical inspection, designing, client relations management.
Name and address of employer	<u>From March, 2008 – to June, 2008</u> STMICROELECTRONICS , Stradale Primosole 50, 95121, Catania - ITALY.
Organization	Thin Film Technology Group (Industrial & Multi-Segment Sector, R&D Department).
Occupation and position held	Internship – Technology Development Engineer.
Main activities	Deposition and characterization of Ta ₂ O ₅ used in electronic devices made on plastic.
COMPETITIONS AND PROJECTS	
Name and type of competition	"Mind The Bridge" , no-profit Californian foundation headquartered in San Francisco.
Experience	<u>From Genuary, 2011 – to April, 2011</u> eRALOS3 won "MindTheBridge 2011", the most important Italian business plan competition.
Name and type of competition	"Wind Business Factor" Startup Competition (2011 edition), organized by Wind Telecom S.p.A. and TheBlogTV S.p.A.
Experience	eRALOS3 won the first Prize out of 162 startups competitors.

EDUCATION AND TRAINING

Name of organization-course	<u>February, 2017</u> Ordine degli Ingegneri della Provincia di Catania. Course in “ Project Management ”.
Name and type of organization	<u>From March, 2011 - to September, 2011</u> University of California, Irvine - USA.
Name and venue of the course	Certificate in “ Managing Technology and Innovation in a Global Economy ”. Entrepreneurship program. Marketing strategies, Intellectual property, Entrepreneurship funding and investment mechanism.
Name and type of organization	<u>May, 2009</u> EMT-Energy Manager Team, in cooperation with CasaSoleil.it and Intellienergia.com
Name and venue of the course	Solar Photovoltaic system: executive design - Energy house, Milan - ITALY.
Title of qualification awarded	Solar Photovoltaic system designer <u>From September, 2007 – to July, 2008</u>
Name and type of organization	Master PLAST_ICs , focused on polymeric materials, their characterization and their application for manufacturing of electronic devices on flexible electronic substrates, organized by the University of Catania, STMICROELECTRONICS and CNR-IMM.
Final mark	Excellent <u>From March, 2005 – to October, 2007</u>
Name and type of organization	University of Catania, ITALY
Title of qualification awarded	Microelectronic Engineer (Master's degree)
Thesis subject	“Impact of Shockley-Read-Hall defect on the avalanche photodiode features”
Final mark	110/110 cum Laude <u>From October, 2000 – to January, 2005</u>
Name and type of organization	University of Catania, ITALY
Title of qualification awarded	Electronic Engineer (Bachelor’s degree)
Thesis subject	“Flip-Flop True Single Phase Clocking (TSPC) with Sub micron Technologies”
Final mark	108/110 <u>From June, 2010 – to July, 2010</u>
Name and type of organization	Istituto Superiore Tecnico Industriale Statale “Archimede”, Catania - ITALY
Title of qualification awarded	High school diploma - Electrical engineering and automation <u>From September, 1995 – to July, 2000</u>
Name and type of organization	Liceo Scientifico Statale “Principe Umberto di Savoia”, Catania -ITALY- High school diploma.

LANGUAGE SKILLS

Mother Tongue	ITALIAN
Other languages	ENGLISH: Reading skills - very good; Writing skills - good; Verbal skills - good

TECHNICAL SKILLS AND COMPETENCES

Name and type of organization	Good knowledge of PC and electronic calculator, google online suite. Excellent knowledge of several web and mobile applications for business activities.
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ELECTRONICS AND COMPUTER SKILLS

MS Office, Open Office and Google Suite (very good level); Adobe Photoshop, Corel Draw, Inkscape (very good level); Adobe Illustrator, Gimp (good level); Python, C++, HTML; MS-DOS, Windows OS, Mac OS X, Linux; AutoCAD, Sketchup; Raspberry and Arduino; Impianti-elettrico, Eplus, Ampere, Pspice; Solergo, PVSyst.

SOCIAL – ORGANIZATIONAL SKILLS AND COMPETENCES

Excellent organizational and social interpersonal skills. Predisposed to team work. **Constant, methodical and a strong sense of determination in achieving fixed goals.** Analysis and problem solving skills.

PATENT PROPOSALS “**Double heterojunction hybrid photovoltaic cells on flexible substrates and relative realization process**”. Italian patent CT2009U000001.

SPORTS & HOBBIES Cycling, Snowboard, Tennis, Soccer; Electronics, Computer graphics.

DRIVING LICENSES Italian A and B

Catania - February 1st, 2022

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV.

