

PERSONAL INFORMATION

Luigi D'Acunto



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Sex Male | Date of Birth 01/07/1988 | Nationality Italian

JOB APPLIED FOR

App Developer (iOS_01_016)

STUDIES APPLIED FOR

Master Degree in Electronic Engineering

JOB APPLIED FOR
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PERSONAL STATEMENT

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Technology is my passion and, even if I graduated in Electronic Engineering, I love computer science. I have been developing iOS Apps in native language since 2011 as freelancer. I often write technology tutorials and articles for "Open Source Electronics" Blog. I got experience in Education since I've been a High School teacher in two PON courses about Mathematics at "Alfano I Liceum" of Salerno and I followed a 17 months Technology Transfer course which formed me about disseminating knowledge. I'm currently working as Energy Researcher at CO.RI.SA Consortium in Salerno.

WORK EXPERIENCE

2011-2016 iOS Apps Indie Developer

2014 - FSM – Football Stats Master [<https://itunes.apple.com/it/app/la-bolletta-football-stats/id821673278?mt=8>]

2014 - SoundLight App

2013 - Luci d'Artista Salerno [<https://itunes.apple.com/it/app/luci-dartista-salerno-2015/id768342775?mt=8>]

2013 - Orari Metro Salerno [<https://itunes.apple.com/it/app/orari-metro-salerno/id733739521?mt=8>]

2011 - MyStatS the virtual piggy bank [<https://itunes.apple.com/it/app/mystats-full-salvadanaio-virtuale/id539182725?mt=8>]

2016 iOS App Developer : NextBeach

Nextec S.r.l. → Via Pontano 61, 80122, Napoli (NA)

<https://itunes.apple.com/it/app/nextbeach-ricerca-le-migliori/id1017672305?mt=8>

iOS App Developer : RTC 4 Rete

2016 Advertage S.r.l. → Via Nola 215, 80040 S.Gennaro Vesuviano (NA)

iOS App Developer : Hairdressr

2015 UALA S.r.l. → Via G.B. Pergolesi 2/A, 20124, Milano (MI)

iOS App Developer with QuickFuture Team: U4U

2014 Unicredit S.p.a. → Via Alessandro Specchi, 00186, Roma (RM)

<https://www.unicreditgroup.eu/it/press-media/press-releases/2014/appathon-by-unicredit-premiati-i-giovani-sviluppatori-e-creativ.html>
<http://startup-news.it/appathon-2014-i-vincitori/>

iOS App Developer : Compasses Architecture and Design

2014 Nextec S.r.l. → Via Pontano 61, 80122, Napoli (NA)

2013 iOS App Developer : Campania Meteo

Società Meteorologica Mediterranea S.r.l. → Corso Garibaldi 23, 84100, Salerno (SA)

<https://itunes.apple.com/it/app/campaniameteo/id782360059?mt=8>

- 2015-2016 **Indie Websites developer : PHP, SQL, HTML5, CSS, SQL**
 Nextec S.r.l. → Via Pontano 61, 80122, Napoli (NA)
<https://www.next-beach.com>

- 2015-2016 **Researcher in the Energy Management and Efficiency Field**
 CO.RI.SA (COnsorzio di Ricerca Sistemi ad Agenti), Lab 4, ex-DMI, Via Giovanni Paolo II, 132, 84084, Fisciano (SA)
 - Developing algorithms for Smart Grids efficiency and energy management
 Sector Information Technology

EDUCATION AND TRAINING

- 2013-2014 **Technology Transfer PROTEO-SMARTAGS training course**
 ENEA, Portici (NA)
 - Smart Tags (Beacons, RFID)
 - Technology Transfer

- 2013 **Internship - Thesis at TU Munich (6 months Erasums Project)**
 Technische Universität München (TUM)
 - Master Thesis
 - Internship
 - German Course

- 2006-2013 **Master Degree in Electronic Engineering (110 cum Laude)** Livello 7 QEQ
 University of Salerno
 - Analog Electronic
 - Digital Electronic
 - Computer Science (C Language, Algorithms and data structures)
 - Signals theory and processing
 - Vision based Measurements
 - Automatic Controls
 - Sensors and Acquisition systems
 - Electromagnetic Fields and Antennas
 - Power Electronics

PERSONAL SKILLS

Mother Tongue Italian

Other Languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken Interaction	Spoken Production	
English	C1	C1	C1	C1	C1
Trinity College Certificate LEV. 8 (B2)					
German	A1	A2	A1	A1	A2
LEV A1 Certificate, released by Technical University of Munich (TUM)					

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
 Common European Framework of Reference for Languages

Communication Skills

- Excellent communication skills gained through my experience as Teacher during PON courses “La Fisica delle Meraviglie” and “Matematica Amica”
- Good contact skills acquired during my 6 months Erasmus experience in Munich at TUM
- Excellent written communication skills highlighted by the success of the Tech Articles and Tutorials written for Elettronica Open Source Blog (one of them won the best tutorial prize in 2014)
- Excellent communication skills gained participating as exhibitor at Technology Faires

Organisational / Managerial skills

- Excellent Team work skills gained during University Experiences and participating at team-programming marathons like Hackatons
- Team Leading skills gained as being the team coordinator of a group of 6 persons developing FSM App, Orari Metro and SoundLight project

Digital Competence

SELF ASSESSMENT				
Information Processing	Communication	Content Cretion	Safety	Problem Solving
Proficient User	Proficient User	Proficient User	Independent User	Proficient User

Levels: Basic user - Independent user - Proficient user
 Digital competences - Self-assessment grid

ECDL (European Computer Driving License)

- Excellent **XCode** IDE, Apple developer tools and **iTunesConnect** platform knowledge
- Excellent **Objective C** language knowledge and good knowledge of **Swift** language gained reading books and attending Stanford University Prof. Paul Hegarty’s online courses
- Excellent **C language** knowledge gained attending Computer Science and Algorithms and Data Structures courses at University of Salerno and programming Microcontrollers
- Good knowledge of calculation softwares like **Matlab**, **Simulink**, **LabVIEW**, **PSpice**, **PSim**, **Excel** gained during University studies
- Excellent knowledge of printed circuit CAD softwares, like **Eagle** and **Altium Designer** much used for Master Thesis concept
- Good knowledge of **PHP**, **JS**, **JQuery** and excellent knowledge of **HTML**, **CSS** e **SQL** gained as autodidact developing Web Applications and websites
- Good knowledge of **Adobe CC Suite** and softwares: **Photoshop**, **Premiere** and **Illustrator** gained for job-related purposes and personal hobbies (video making and photograph)
- Good **Digital Marketing**, **Search Engine Optimization** and **App Store Optimization** knowledge gained as autodidact
- Sufficient knowledge of 3D Cad modelling and designing softwares, in particular **Blender**, **ZBrush** and **Sketchup** gained for better use of my 3D printer : <https://www.3dhubs.com/naples/hubs/luigi-makes-it>

Job-related skills

- iOS App Designer and Developer skills iOS obtained having developed more than 10 Apps in native language from 2011 to today
- Responsive Websites design skills and good knowledge of HTML, CSS, JS, PHP, SQL
- Good knowledge of Wordpress CMS
- Good Technology Transfer skills gained at PROTEO-SMARTAGS training course at ENEA

Other Skills

- Graphic design knowledge gained developing Apps and Websites

Driving License

B/A1

ADDITIONAL INFORMATION



Publications
Projects
Honours and awards
Certifications

Publications

- **Master Thesis:** "Design, development, testing and automation of a scalable micropump array for a neuroanalytic system"
Supervisors: Proff. H.C. Neitzert, Eng. R.Weiß, Prof. Dr. Bernhard Wolf
<http://luigimakes.it/docs/master-thesis-EN.pptx>
- **Bachelor Thesis:** "Measure of the pitch of musical notes by numerical algorithms"
Supervisors : Proff. A. Paolillo, C. Liguori
<http://luigimakes.it/docs/bachelor-thesis.ppt>
- **Virtual Piano Project** poster publication at NI Week Conference 2011 in Austin, Texas
<http://luigimakes.it/docs/virtual-piano-project.jpg>

Projects

- **FSM Football Stats Master**
The football App designed for football lovers, statistics experts and bettors
<http://www.footballstatsmaster.com/>
- **SoundLight**
The smart music lamp controllable from iPhone
<http://mystatsjake.altervista.org/SoundLight/>

Honours and awards

- Winner of the second prize of the App development contest : "**Unicredit Appathon 2014**" with the **U4U iOS App** - QuickFuture team
<https://www.unicreditgroup.eu/it/press-media/press-releases/2014/appathon-by-unicredit-premiati-i-giovani-sviluppatori-e-creativ.html>
- Winner of the **Adobe Best Design and User Experience prize** of the App development contest : "**Unicredit Appathon 2014**" with the **U4U iOS App** - QuickFuture team
<https://www.unicreditgroup.eu/it/press-media/press-releases/2014/appathon-by-unicredit-premiati-i-giovani-sviluppatori-e-creativ.html>
- **Blue Ribbon Maker Of Merit prize** at international DIY MakerFaire, Rome 2014 with the project SoundLight
<http://www.vesuviolive.it/ultime-notizie/48785-lampada-collega-musica-luce-invenzione-tutta-campana/>
- Winner of the "**Open Source Oscars**" contest organized by "**Elettronica Open Source**" Tech Blog with the tutorial "**Realizziamo una Smart Sveglia Bluetooth con Arduino**"
<http://it.emcelettronica.com/oscar-dellopen-source-ecco-chi-si-aggiudica-stampante-3d-tutti-gli-altri-vincitori>
- Winner of the "**NI LabVIEW Student Design Competition 2011**" with the project "**Virtual Piano**"
<https://decibel.ni.com/content/docs/DOC-16527>

Certifications

- European Computer Driving Licence (ECDL)
- English language certificate : Trinity College London, level 8 (B2)
- German language certificate : TU München, level A1

ANNEXES

- European Computer Driving Licence (ECDL)
- English language certificate
- German language certificate
- Unicredit Appathon contest winner certificate
- Technology Transfer training course certificate of attendance
- Internship/Thesis at TU Munich final evaluation certificate
- ID Card copy

Il sottoscritto presta il proprio consenso, ai sensi dell'art.13 del D.Lgs n. 196/2003, al trattamento dei propri dati personali, ivi espressamente compresi i dati sensibili.

Data

Firma

09/08/2016



Autocertificazione ai sensi degli artt. 46, 47 e 76 del D.P.R. n. 445/2000.

Io sottoscritto Luigi D'Acunto, nato a Salerno il 01/07/1988 e residente in Via Picarielli N 13, 84133, Salerno, consapevole delle conseguenze penali derivanti da dichiarazioni false e mendaci, come disposto dall'art. 76 del D.P.R. n. 445/2000, attesto che tutto quanto riportato nel presente curriculum corrisponde a verità ed allego le scansioni dei seguenti Titoli e dati personali:

- Certificato di conoscenza della lingua Inglese rilasciato dal Trinity College London, livello 8 - B2
- Certificato di conoscenza della lingua Tedesco rilasciato dal TU München, livello A1
- Attestato di vittoria del contest di Programmazione di App "Unicredit Appathon 2014"
- Certificato European Computer Driving Licence (ECDL)
- Dichiarazione sostitutiva dell'Attestato di Laurea Specialistica in Ingegneria Elettronica con Esami svolti
- Attestato di partecipazione al percorso formativo ENEA di Integratore di Tecnologie
- Lettera di fine Tirocinio/Tesi presso l'Università Tecnica di Monaco di Baviera 2013
- Carta di Identità Fronte-Retro

Data

Firma

09/08/2016

