

Gaetano Cerniglia

Senior iOS developer - software developer since 2000

 **LINKED IN:** www.linkedin.com/in/gaetano-cerniglia-a8491928

 **EMAIL:** cernigliagaetano@gmail.com

 **PHONE:** +44 (0) 795 4638340

ABOUT

Software engineer with knowledge and know-how in computing related fields.

I have been working in this field since 2000 employing many technologies and programming languages and I excel in problem solving and troubleshooting.

During my career I have also managed and coached teams. I have been both mentor and colleague and have always completed tasks and on time.

I am ambitious, a fast learner and I am focused in reaching predetermined goals.

I believe in carrying on tasks, and acting professionally with both my colleagues and customers is my credo.

I believe in mutual respect between employers and members of staff and reaching common goals together.

#TAGS

#CleanCoding

#SOLIDPrinciples

#Swift

#Delegation

#MVVM-MVC

#Singleton

#Agile

#Notification

#Dependency
Injection

#Decorator

WORK EXPERIENCE

iOS DEVELOPER

Yoto Ltd

Mar 2021 – Present
Permanent



Developing **Yoto Player app**: Swift.

Responsibilities:

- Participate to the daily scrums
- Work close to the team leader and designers
- Add new functionalities and maintain the product
- Support and mentor junior developer
- Manage tickets on Trello
- Review and approve the pull requests on our github repo

Achievements:

- Changing the design patterns of the app: MVVM, reactive programming, dependency injection
- Keep the crashes under 1%
- Adding automated tests, with offline mocked data
- Creation of the CarPlay App

iOS DEVELOPER

Candyspace

Apr 2020 – Mar 2021

Permanent



Developing **ITV Hub Player app**: Swift.

Responsibilities:

- Participate to the daily scrums
- Work close to the team leader and the product manager
- Add new functionalities and maintain the product ([ITV Hub player](#))
- Manage tickets on Jira
- Review and approve the pull requests on our github repo

Achievements:

- Start to work on a new company and on a big project from remote
- Implementation of new features from the beginning of the contract

SENIOR iOS DEVELOPER

iRiS Software System

Mar 2018 – Apr 2020

Permanent



Developing apps for hotels with: Swift, ObjectiveC.

Responsibilities:

- Build the architecture of the [iOS project](#)
- Identify risks to delivery as early as possible in planning or refinement
- Attend iOS Release Meetings and support Partners as the iOS expert
- Participate to the daily scrums as member or scrum master
- Work close to the team leader and the product manager
- Support and mentor junior developers
- Add new functionalities and maintain the product
- Manage tickets on Microsoft Visual Studio
- Review and approve the pull requests on our git repo with GitFlow
- Manage multiple targets for different build settings to generate around 50 different apps with the same core base

Achievements:

- Maintain and release top tier hotel apps all over the world
- Build scripts to manage the CI releases
- Support for RTL languages
- Fix critical Memory leaks
- To have reduced the number of bugs
- Successfully introduced Swift language to the legacy code
- Improving the Architecture of the app introducing new technologies, approaches, methodologies and tools
- Jump into a big project with a complex and fragile architecture, replacing in one month the old developer without any lack

.... and many many others

SENIOR iOS DEVELOPER

Dynodend

Jun 2017 - Feb 2018

Permanent



Developing apps for customers with: Swift, ObjectiveC.

Responsibilities:

- Manage own tickets on Jira
- Participate to the daily scrums
- Work close to the CTO
- Work close to the UI Designer
- Support Junior colleagues
- Work with existing iOS apps to add new functionalities
- Create new iOS app
- Manage the API and add new functionalities
- Create and maintain web apps and web sites

Achievements:

- Creation of the infrastructure of a new iOS app (Social Network for Business) from scratch working close with the UI Designer and the other team members
- Add functionalities and bugfix of two existing apps (Chess app, Social Network for business), to release a new version on iTunes Store
- Add functionalities to existing API and, create new sections of a web portal (Social Network for Business), web app online
- Weekly manage and publishing of the new articles coming from the social media manager inside the portal

SENIOR iOS DEVELOPER

Glooxy Plus (Malta)

Feb 2017 - Apr 2017

Contract

Developing apps for customers with: Swift.

Responsibilities:

- Work on an existing iOS app (Find and rate Events and Places around the user) to fix the bugs
- Work on a business web app to create web quiz and make subscriptions with telephone operators around the world

Achievements:

- New version of the App released on time
- New quiz created and integrated with the phone operators custom APIs

Senior iOS Developer

(Italy)

Jan 2016 - Jan 2017

Freelance



Developing native apps for customers with: Swift, ObjectiveC, and hybrid apps with Ionic2, Cordova, Google Polymer.

Responsibilities:

- Liaising with the customers
- Manage the UI Designer
- Manage other developers
- Analysis, estimate and development new apps
-

Achievements:

- Acquired new customers
- Released new apps:
 - Bicycle App to track the rides and convert them in virtual coins.
 - National News App for the Councils and the Civil Protection.
 - News App for the Italian Federation of stationers.
 - Social Network App to sell and buy goods and services.
 - Beauty app to advertise the brand and products.

SENIOR iOS DEVELOPER

In.Sight (Italy)

Nov 2015 - Jun 2016

Contract

Developing apps for customers: Swift, ObjectiveC.

Responsibilities:

- Create an [iOS app](#) for blind people
- Teach an internal junior developer to work on iOS -Work close to the C++ developer to integrate a real time camera that analyze camera images with OpenCV library

Achievements:

- App released on time
- The junior developer was able to work alone after I left

Co-Founder / CTO

Eikony (Italy)

Sep 2013 - Dec 2015

Owner

Founder of a startup to create and consume digital magazines.

Responsibilities:

- Liaising with the customers
- Develop ideas into products
- Manage the UI Designer
- Manage other developers
- Analysis and develop new apps and APIs

Achievements:

- Released 3 apps for the CEI Vatican: [The Holy Bible](#), [Liturgia delle Ore](#), [Cattedrali d'Italia](#)
- Be invited to the Italian Expo 2015
- Create own product to create digital publishing and read it on iPad
- Create own product to take restaurant reservations
- Released a web app and an iOS app for an important Hospital
- One of the few Italian invited as Developer to the Apple Conference in London



Senior Mobile Developer

Arancia ICT (Italy)

May 2012 - Sep 2013

Contract

Developing native company apps and apps for customers with: ObjectiveC, hybrid apps with Cordova/jQueryMobile, Android Native JDE.

Responsibilities:

- Analysis and development new apps and web apps

Achievements:

- New company app created to manage holidays, illness and payroll
- New app created to book flights for a tour operator
- New functionalities on a business Web app released

Mobile App Developer (Italy)

Oct 2011 - Apr 2012

Freelance

Developing apps for customers with: ObjectiveC, Cordova, jQueryMobile.

Responsibilities:

- Liaising with the customers
- Analysis and development new apps

Achievements:

- bugfix on an iOS app for a National Newspaper -bugfix on an iOS app for a National App to sell and buy good
- bugfix on an iOS app for an International beauty brand
- new app released for a national gym franchise App released on time

Mobile App Developer
Servizi Speciali (Italy)
Mar 2011 - Sep 2011
Permanent

- Develop native apps for customers with: ObjectiveC, BlackBerry J2ME.
- Responsibilities:
- Liaising with customers and with sales representatives
 - software design and development
 - managing software development team
- Achievements:
- App released on time

DEVELOPER
Delisa Sud (Italy)
Jan 2000 - Dec 2006
Permanent

- Software Developer, Technical Project manager.
- Developing with:
- Centura: Team Developer,Centura
- Desktop: Microsoft Visual Studio6, Visual Basic 6
- Desktop: Oracle: Forms Developer 2000, PL/SQL
- Reporting: Oracle Report, Crystal Report 9
- Enterprice: JAVA J2EE
- Database: SqlServer DBMS, Oracle DBMS 8.x, Sybase, Microsoft Access/VBA
- Responsibilities:
- Analysis and development new features on existing national councils desktop applications to manage electoral certificates, registry office, social services, mortgage...
 - Data analysis and development of utilities to convert stored information from a database to another
 - Analysis and development of reports
- Achievements:
- software installed on more than 1000 customers, to manage hundreds of thousands of user information
 - starting from a first work experience I came to manage a team of around 10 developers

PROGRAMMING LANGUAGES

SKILLS

- Swift

Experience: 4 years
- Objective C

Experience: 4+ years
- JavaScript

Experience: 3 years
- NodeJS

Experience: < 1 year
- Typescript

Experience: < 1 year

TECHNOLOGIES & TOOLS

MVVM-MVC

Experience: 1 year

TDD

Experience: < 1 year

Dependency Injection

Experience: < 1 year

Git

Experience: >5 years

Jira

Experience: 1 year

Visual Studio Code

Experience: > 2 years

Storyboard

Experience: > 5 years

Agile, Scrum

Experience: > 5 years

FOREIGN LANGUAGES

Italian

Mother tongue

English

I live in London since May 2017

EDUCATION

1991-1996 Palermo (Italy)

Technical Institute of Industries


(specialisation in Information Technology and Communications)

High school diploma in Information Technology and Communications (Management level)

PROFESSIONAL COURSES:


- C++ Computer Programming Language
- UML Design Paradigm
- Java Programming J2EE Architecture Design
- Crystal Report 9

CONFERENCES




• 2015 EXPO Milan

one of the few startups selected for the Sicily



• 2014 Google Startup Weekend Palermo (Italy)

partner company



• 2013 London Apple Tech Talk (UK)

selected as one of the 100 attendees developers

INTERESTS



