Raffaele Apetino

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SUMMARY

I am a Computer Science student at University of Pisa, currently finishing my Bachelor's degree.
I have a sincere attitude at discovering and **solving problems** in real life that stand out while programming.
I love **object-oriented** and **event-driven programming paradigms**.
I developed skills with embedded prototyping boards such as **Raspberry Pi** and **Arduino**.
About my hobbies, I frequently change them because I never get bored while **learning new stuff**. At the moment my main interests are FPV Drones and CTFs (CyberSec).

SKILLS

- Software Development
- Open Source
- Java and C programming
- JS, OCaml, F#
- B2 English level
- Team working
- Excellent at cooking carbonara

PING ME:

Website: raffaelenachos.github.io
GitHub: RaffaeleNachos
LinkedIn: raffaele-apetino

EXPERIENCE

BLOGGER
heroblog.it | 2013 - 2019

My job as a Technical writer consisted of writing articles about **smart devices** and action cams. I have learned how to set up and monitor highly visited **WordPress** based websites.
I have acquired knowledge about **Search Engine Optimization** for web pages.

PRODUCT REVIEWER
Amazon.it platform | 2016 - 2018

I have learned how to review in detail with particular criticism different kind of tech devices while collaborating with FBA sellers, through a third party dedicated online platform for reviewers.

PERSONAL PROJECTS

HUETUNE

Huetune is an Android application written in **Java** that advises music based on photos. It works by processing pictures with an **Object Classification Algorithm** (**TensorFlow**) and outputting a **Spotify** song related to the picture content.
Great care about Android **AsyncTasks**, local application **Database**, **GPS tracking** and **REST API calls** was given during the development of this App.

TIMATO

"Pomodoro timer technique" application for **macOS** written in **Swift**.
In particular, it is a Status Bar Application that helps increasing productivity by monitoring your work and rest time.
The development of Timato was perfect for knowing how Apple applications are implemented through the Xcode editor.

EDUCATION

UNIVERSITY OF PISA
Computer Science | 2016 - Now

I have made a solid understanding of information technology and its use in solving problems with in-depth scientific and methodological preparation.

- Math Analysis and **Computer Logic**
- Accurate studying of **Algorithms**, **Networks**, **Databases** and **Operating Systems**
- Laboratories in low-level operating systems in **C**, network communications in **Java** and graphic interfaces in Java, F# (Windows Forms) and **JavaScript**
- Elective courses attended in Cryptography, Cloud Computing and Mobile Applications (Android)
- Introductions to Artificial Intelligence and Computer Architectures.