GIUSEPPE DI PALMA

I'm 26-years old geek from southern Italy(Napoli). I am a **developer**, cloud enthusiast and **master student of computer science** at the University of Salerno. I work together with some international independent music magazine (Le Rane, Meeting del mare) as web content manager. Moreover, in my free time I practice juggling, but for now still at a low level. 💣

PERSONAL INFO

Gender:
Male
Nationality:
Italian
Date of birth:
31/07/1994

CONTACT

- ✉️ dipalmagiuseppe1@gmail.com
- 📍 Via San Giorgio, Somma Vesuviana (NA)
- 📞 +39 366 *** ****
- 🏠 https://giuseppedp.page
- ⬤ github.com/GiuseppeDiPalma
- in linkedin.com/dplmgspp

SKILLS

Programming skill

Java	●●●●●
Python	●●●●○
C/C++	●●●○○
Bash	●●●○○
SQL	●●●●○
Swift	●●○○○
HTML/CSS	●●●●○
LaTeX	●●●●○

Cloud

Amazon Aws	●●●○○
OpenStack	●●●○○
Azure	●●○○○

LANGUAGE

Italian (Mother tongue)	●●●●●
English (Level B2)	●●●○○

⚙️ WORK EXPERIENCE

📅 09/2019 - Present
📍 Omnia Visio
    Via dell'Archeologia 54, Aversa(CE)
Cloud admin, Developer
Design and implementation of cloud infrastructure for disaster recovery. Development of android application. Server and website maintenance.

📅 02/2019 – 09/2019
📍 System Management
    Via G. Porzio 4, Centro Direzionale(NA)
Cloud administrator
Enterprise cloud management and administration (AWS, Azure).
Server configuration and management for external customers (Enel, MetroMilano).
OpenStack cloud deployment, management and maintenance.

📅 2014 - Present
📍 Anywhere
Freelance
Website building and management.

🎓 EDUCATION

📅 09/2019 - Present
📍 Università degli studi di Salerno, (SA)
Master degree student
Computer Scienze, Specialization in Cloud Computing
Grade point average: 29.6, CFU: 69/120
Expected type achievement: 2021

📅 09/2014 - 08/2018
📍 Università di Napoli "Parthenope", (NA)
Bachelor Sc. degree
Computer science
Thesis: Using genetic algorithms to study the dynamics of insect populations.

📅 09/2017 – 07/2018
📍 Università di Napoli "Parthenope", (NA)
iOS Essential
Approach to the Apple methodology, with the goal of developing a smartphone application in swift.

📅 06/2016-10/2016
📍 Ami Training, Brusciano(NA)
Hardware Technician
Practical course on repairing computers and computer networks of various complexity.

⚡ PROJECTS

- **Optimisation on hypergraphs:** Developing optimisations to increase efficiency. Julia, C++, OpenMP;
- **BMC benchmark Generator:** Benchmarch generator for lock-free data structures written in C and Python;
- **Semantic harmony social network:** Design and develop a social network based on the user's interests that exploits a P2P Network. Java, Doker, tomp2p;
- **Word Count:** Developing a solution for the problem word count for parallel environment built in cluster on AWS cloud. C with MPI;

- **Azure cogito storage:** Azure-based smart document tagging. SQL, Blob, AI;
- **Genetic algorithm:** Web application with genetic algorithm(Bechelor thesis) Python, Django, Deap.

All my projects are available on my github page (link here).

✳ INTERESTS

- I like open source and finding alternatives to software;
- I have developed a few small projects with Raspberry for IOT at home();
- In the past, I have written several articles for online newspapers about technology;
- I also follow the topic of IT security.

⚕ ADDITIONAL ACTIVITIES

- Managing and publishing a podcast (interviews) during the Covid-19 pandemic.
- Development and management of web content for Radio musica television.
- Social content management for "Meeting del Mare".
- Construction (website), maintenance and collaboration with the newspaper Le Rane.

👥 MANAGEMENT AND LEADERSHIP SKILLS

- I coordinated a group of 8 people, photographers and videomakers for the production of social content.
- I lead several teams for university projects:
  - Advanced operating systems: 2 people;
  - Databases and database lab: 2 people;
  - Computer networks: 3 people.

💬 COMMUNICATION AND INTERPERSONAL SKILLS

- Good relation skills gained during my experience with Meeting del Mare.
- In my freelance work I talk to my clients and guide them on the right choices for their projects.

🔑 PERSONAL DATA

Napoli, August 7, 2021

SKILLS

Server management

Linux ●●●●●
Windows ●●●●○○
FreeBSD ●●●○○○

Linux distro

Ubuntu ●●●●●
CentOS ●●●●○○

Version control tool

Git ●●●●○
Svn ●●○○○

Software & Tools

Docker ●●●●○
Kubernetes ●●●○○
Wordpress ●●●●○

Next goal

AWS Solutions Architect Associate

HOBBIES

- Music
- Running
- Juggling
- Books
- Chess

OTHER

- *Available to relocate*
- *Available to travel*