PERSONAL INFORMATION   **Alessandro Peretti**

WORK EXPERIENCE

October 2018 – Present

External Information Technology Senior Consultant

Gucci – Florence (Italy)

- Programming languages used PHP, HTML5, MySQL, Jquery.

May 2018 – September 2018

Web Developer

Hexagon SAS company – San Severino Marche (Italy)

- Programming languages used HTML5, PHP, MySQL, Jquery, MongoDB and Laravel.

July 2017 – January 2018

ICT Consultant

Eugeni S.R.L. company. Designing and developing a web based software for creating a data analysis GUI for Arduino sensors

- Programming languages used HTML5, Jquery, PHP with MySql database support.

April 2014 – December 2014

Software developer for mobile Android applications

Hyperlean SRL - Via Brecce Bianche 12 60131 Ancona (AN) – Italia c/o Department of Industrial Engineering and Mathematical Sciences Polytechnic University of Marche

- Enrolled as software developer of Adaptive softwares through Bayesian Network related to assisted living technologies.

May 2011 – July 2011

Software developer of automatic testing system for web applications

SIGMA S.p.A. - Via Po 16 63824 Altidona (FM) - Italia

- Research and develop automatic tests system for web applications. Optimization of proprietary software testing in Windows and Linux operating systems.

EDUCATION AND TRAINING

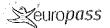**December 2014 – April 2018**

PhD in Life and Health Sciences – One Health Programme

Università degli Studi di Camerino – Camerino 62032 (MC) ITALY.

- Developing of a management software for Electronic Health Records (EHR). Telehealth techniques for improving health quality of people such as telerehabilitation. Software for handling automatically the medicine chest of the ships with the collaboration of Centro Internazionale Radio Medico of Rome. Machine learning algorithms in medical fields.

October 2011 – April 2014

Master Degree in Computer Science

Università degli Studi di Camerino – Camerino 62032 (MC) ITALY.

- Main subjects: Distributed Calculus and Coordination, Complex System Design, Theory of Complexity, Advanced English, Database II (Data Warehouse development), Complex System Performance Evaluation, Distributed Systems.

October 2008 – October 2011   **Bachelor Degree in Informatics L-31**

Università degli Studi di Camerino – Camerino 62032 (MC) ITALY.

- Main subjects: Computer programming, Software Engineering, Algorithm and Data Structure, Database, Database II, Operating Systems, Computer Network.

PERSONAL SKILLS

Mother tongue   ITALIAN

Other language

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
English				
C1	C1	C1	C1	C1

Communication skills   Ability to communicate in spoken and written English.

Organisational / managerial skills   Ability to coordinate and work in group setting as a professional team worker. I have experience in working in teams on more than once occasion.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Professional level	Professional level	Professional level	Professional level	Professional level

- Good command of office suite (word processor, spread sheet, presentation software) to write papers
- Excellent command of photo editing software as Photoshop, Gimp, Inkscape and Adobe Illustrator
- Excellent knowledge of PHP, CSS, HTML5, Javascript, C#, Java and git control version.

Driving licence   B

ADDITIONAL INFORMATION

Publications

Telerehabilitation: state of the art and application fields. Peretti A, Tayebati S.K., Mahdi S. S. Nittari G, Amenta F. - Journal of Medical Internet Research Rehabilitation and Assistive Technologies
Development of software for handling ship's pharmacy. Nittari G, Peretti A, Sibilio F, Ioannidis N, Amenta F. - International Maritime Health 2016;67(2):72-8.
An ontology-based consultation system to support medical care on board seagoing vessels. Carletti G, Giuliodori P, Di Pietri V, Peretti A, Amenta F. 2016;67(1):14-20.
Breast Cancer Prediction by Logistic Regression with CUDA Parallel Programming Support. Peretti A, Amenta F. - Breast Cancer: Current Research, Jul 30, 2016.

Conferences

European Medical Association - Acute and General Medicine – London 21 – 23 November 2017
Paper presentation in the conference 'The way forward in Maritime Telemedicine' at Centro Internazionale Radio Medico, Rome, Italy, Oct 30th-31st 2015

Seminars

Horizon 2020: Workshop for Young Researchers – Università di Camerino 1st April.
SAS Activities Certificate in "English for writing research papers"
SAS Activities Certificate in "Comportamento citazionale e valutazione della ricerca"
SAS Activities Certificate in "How to write a scientific article for the general public"
SAS Activities Certificate in "How to present a scientific results to the general public"
SAS Activities Certificate in "Laws, theories and scientific explanation. Reality and truth in science"
SAS Activities Certificate in "Job Hunt"
SAS Activities Certificate in "Studiare perchè, Studiare per chi?
SAS Activities Certificate in "Communication, Collaboration, and Career Readiness"

Honours and awards

State examinations to enable entry in the register of engineers (June 2014- July 2014).

Certificates

CCNA CISCO, MongoDB, Cambium Network - cnPilot Technical Certification