FABIO ROTONDO

SUMMARY

Birth: Novara, January 10th, 1972

Application Developer and Project Manager in a wide variety of business applications.
In my "second life" I am also an Advanced Master Practitioner in NLP (Neuro Linguistic Programming) and NLP Coach, certified by NLP Society.

At the moment I am writing applications in TypeScript / Node.js and React as frontend.
I am taking AWS Certifications for AWS Solution Provider and AWS Developer.

I am particularly interested in applications development and new technologies. I like to know "how things work", going as low level as needed to have a complete knowledge of the technology I am using.

I own and run a software company (www.os3.it) which is focused in Linux development and Open Source in general.

Specialties: TypeScript, JavaScript, C, Python, PHP, bash,
HTML5, CSS3, JavaScript, React, Node.js, MongoDB
JSON and usability

EXPERIENCE

Software developer and Project Manager
September 1991 - September 1997

- **De Agostini Multimedia** | Milan, MI, Italy
  - Develop interal tools for our applications
  - Manage and organize data for projects
  - Handle Project debug phases (managing debug reports and verifying new versions)
  - Handle publishing phase (gold disc creation, mastering and publishing to the stores)

Software Developer and System Administrator
September 1997 - June 2000

- **De Agostini Professionale spa** | Novara, NO, Italia
  - I was responsible of keeping the HP-UX servers up and running
  - My owner sent me to a lot of System Administration courses held by HP in Milan
  - I was also the maintainer of some internal unix tools, written in C and bash
  - I also created and maintained the first Intranet for DeA Professionale
  - My biggest goal was the development of the first subscription-based website for De Agostini Professionale
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CEO
June 2000 - current

- **OS3 srl** | Novara, NO, Italy
  - Starting from June 2000 I created and run my own software company OS3 srl
  - We continued the development of web portals and applications for De Agostini Professionale spa
  - Then we started to do the same for Wolters Kluwer Italia (UTET Giuridica, UTET Scienze Mediche, IPSOA)

Teaching Web Design
September 2018 - ongoing

- **ACME - Accademy of Fine Arts** | Novara, NO
  - I was involved as a teacher of Web Design at the Accademy of Fine Arts in Novara
  - My students learn the inside out of User Experience and User Interface designs
  - Then I teach HTML5 and CSS3 and they have to create their own pages with just a text editor (Visual Studio Code)
  - When they become proficient with VS Code, we start doing a bit of WordPress
  - The final project consists in a complete Web Site, designed by them from the gound up, up and running on WordPress with Elementor plugin

PROJECTS

Stager
1997 - 2000

- **Sanctuary Our Lady of Lourdes**
  - I volunteered as a stager to the Sanctuary Our Lady of Lourdes
  - I was assigned to many activities for the Sanctuary
  - I assisted ills from various countries both to the sanctuary and airport

PyHP
2006 - 2015

- **OS3 srl**
  - PyHP was a PHP with Python language as backend
  - I developed the Apache mod_pyhp at first, then we reverted it to standard WSGI Module to be able to use it with both Apache and nginx
  - The PyHP project was an high efficient, smart and powerful module for web development and we used it until we switched our web development to node.js

LiWE Project
2006 - current

- **OS3 srl**
  - The LiWE project is a framework of both client and server TypeScript and React modules to create web application faster
  - It leverages the AJAX and REST paradigms to ease the developer's life
  - The LiWE project is a wide ecosystem, with strict programming rules so that every developer knows how to contribute and use the system
  - It is very modular and scalable and it has been used inside big applications

GeekyMag
2020 - ongoing

- • To learn the secrets of SEO and WordPress I created geekymag.it
  - The magazine drips news about technology and nerd stuff everyday
  - The magazine runs a custom WordPress theme and some personal scripts developed for my experiments

EDUCATION

Degree in Information Technology

- **University "Amedeo Avogadro"**
  Alessandria, AL, Italy • 2005

Advanced Master Practitioner in NLP

- **NLP Society**
  USA • 2014

SKILLS

Back end: Linux scripting, Linux system administration.

Bash scripting

Databases: MySQL, MongoDB, SQLite

Front end programming: React JS, React Native

Backend web development: node.js, python, PHP, WordPress 5.x

Tools: Vim, Visual Studio Code