Name:
Flavio Colonna Romano

Education:

2012 – 2015   Computer science 109/110,
                     Alma Mater Studiorum, Bolonia, Italy

Technical:

Front-end experience:
    JavaScript: object-oriented patterns and related technologies: DOM, Ajax and JSON.
    HTML/CSS: HTML5/CSS3, design responsive layouts with css animations and use of the newest HTML5 tags and api;
    Css: basic knowledge of Less.js to write css files better organized and shorter.
    Javascript frameworks and libraries: jQuery, jQuery Mobile; good knowledge of React.js and Angular.js.
    JQUERY libraries: basic knowledge of jquery ui.
    React.js: good knowledge about the script structure, state and properties, and interaction between different scripts.
    Angular.js: good knowledge about directives, modules and controllers that allow to create single-page applications as React.js .
    User experience: basic knowledge about the UX principles to apply while coding for the front-end.
    Front-end frameworks: Bootstrap to build a responsive site with default layout and design;
    Mobile technologies: good knowledge about Phonegap, Cordova and Ionic to create mobile apps with web technologies.

Back-end experience:
    PHP: Good knowledge of the language related to syntax, interaction with databases, streams.
    Databases: Good knowledge of MySQL.

Web and related technologies: Good knowledge of HTTP elements.
Tools: Git, MySqlWorkbench, LAMPP.
Language skills: I have a english language certificate by Trinity College with a B2 level in both writing and reading. I know also Spanish with a certificate by Cervantes with a A2 level in both writing and reading.

Summary

Front-end developer building scalable and maintainable applications in the web environment with the latest Javascript frameworks such as React and Angular.
Coding with the latest technologies for the Front-end such as CSS3 and HTML5.
Use of version control like Git to share codes between team members and great dynamism in learning new technologies due to the passion I put in everything I do. Ready always for new challenges due to also the incredible wish to learn more. When is needed I am ready to code also for the back-end side.
I am looking for a Front-end position, that can offer me a collaboration with a great team, full of enthusiasm and ready for any challenge that the clients and the web put to the team.

Employment Summary:

March 2015 – Present   Sgnam S.r.l

- Developing the side of the website deals with food delivery. It is visited by thousands of customers per day with thousands of orders per day. (www.sgnam.it)
- Developing new layouts following the guidelines of UX.
- Restructuring the website with the new HTML5 standards.
- I was in charge developing the all new reserved area with the Angular framework. Great challenge building a reserved area with the method of the single page application. This site of the platform is used by the business team.
- Continue developing the reserved area, we choose another framework for different reasons, migrating from Angular to React. Another opportunity to learn another great framework to build web app in the fastest way. My goal was create a platform that does not need in the short future any kind of maintenance. I understood the React framework in just one week, reimplementing the platform.
- The front-end technologies applied, need to interact with the back-end framework, Symfony, through JSON.
- I am a member of the group that decide the frameworks and in general the technologies to apply.
- Experience with scrum software to achieve goals in time.
- Programming with specific code standards of the developers group.
- Use of jQuery to manipulate DOM faster and jQuery UI to apply different plugins for our needs.
- Use of latest CSS3 attributes to apply animation and making the code shorter.
- Coding with Less as css pre-processor used in the reserved area to organize better the css files.
- Sometimes I develop also for the back-end side of the platform, using php and interacting with MySql database.

Personal:

I am a young Front-end developer ready always to start a challenge with great dynamism.
I hold a degree in Computer Science at Alma Mater Studiorum with 109/110 as final result.
Actually I am Front-end developer at Sgnam.
I knew this great world last year during the Web Development program I attended at Lillebaelt Academy, in Denmark, due to my Erasmus exchange program.
During this time I increased my knowledges about web developing with great enthusiasm and passion.
When I do not study and neither work, I dedicate my spare time to read tech news in the Tom's Hardware site and in Medium.com for UX articles, and developing for my own.
I am actually developing my portfolios, one built with Drupal and one built by myself to learn more the foundations of web development.

Other:

- Github: github.com/flaviocolonna
- Bitbucket: bitbucket.org/flaviocolonna
- StackOverflow, Tom's hardware
- Interests: football, reading, video games
- Drupal portfolio: dev-flavios-portfolio.gotpantheon.com
- My portfolio: flaviocolonna.github.io