

Marius Ionescu

GitHub: <https://github.com/Mione>

Web: <http://iomarius.co.uk>

PERSONAL SUMMARY

A highly focused and passionate web developer who would like to join a team of like-minded professionals. I find myself to be organized, methodical and with a keen eye for detail, which has amounted to solid and trustworthy products.

During my experience I have been in a position to take architectural decisions involving both frontend and backend sides of an applications. That opportunity has given me a different perspective on web development as a whole, and in particular what is the aim of a product, what is the future of that product and what is least resistance path to success, without compromising quality.

As part of the building blocks for me as a developer, aside from the strong technical skills, I value my understanding of the client requirements and the fact that I'm open, flexible and communicative, which resulted in long lasting relationships, business or otherwise.

Right now I'm looking for a suitable position as a Frontend or Fullstack JavaScript developer with a company where outstanding performance is recognized and where I can work on a complex and interesting project.

ACTIVITIES

In my spare time, I love to work on JavaScript open source projects, some of which can be found here: <https://github.com/Mione>

At this point I'm most excited about a dynamic automation test creator, which will be used for a JavaScript automation framework (Nightwatch). This will provide an interface for creating automation tests, probably most suitable for testers with no programming experience or for a 'get me a quick and dirty but still reliable' automation test pack.

Although this is still in an early stage, some work can be found on GitHub at: <https://github.com/Mione/auto-night>. The application will use node as its backend, React on the frontend (as the project suits the 'component-like' paradigm quite well), with jade as templating engine and SCSS as CSS extension.

TECHNICAL PROFILE

Technology

- Awareness of the Web Development industry, and new technologies.
- Developing multi-user applications within a (SOA) service orientated architecture.
- Writing up technical manuals and user instructions.
- Knowledge of international web standards, best practices and protocols.

JavaScript

- Integrated 3rd party video providers to a large audience digital media company.
- Developed applications using JavaScript on both server and client with shared dependencies.
- Developed on both jQuery heavy environments as well as pure JavaScript, high performance, websites.
- Developed responsive, clean and UX friendly websites with jQuery and jQuery UI.
- Created a project management tool in AngularJs and Firebase (as backend and model).
- Integrated on all layers of an application with cloud service providers.

Advocate of best practices in JavaScript code and in general.

On most of the above have used Grunt as build tool, JADE or Handlebars as template libraries and SCSS or LESS as CSS extension.

Unit testing with Jasmine or Mocha, both run through Karma and using Sinon as mock/stub library and chai as assertion library.

Versioning

Source code version control with Subversion and GIT (but especially GIT).

IDE

Sublime, Visual Studio, Visual Studio Code, Notepad++, etc.

Operating Systems

Mac OS X, Ubuntu and CentOS Linux, Windows.

Server

Setup and management of Apache web servers.

Setup and management of Nginx web servers.

Setup and management of MySQL Databases.

Setup and management of Mongo databases.

CAREER HISTORY

2015 to Present

Web Developer for Endava (<http://www.endava.com>)

Development of complex web applications for a leading digital media company using OO JavaScript, HTML5 and CSS3

- Used pure JavaScript, JADE and SCSS to develop various responsive components and a mobile friendly approach to a news delivery website.
- Integrated Brightcove(video platform) and Youtube players into existing video delivery pipeline
- Integrated AWS into internal tools and services.
- Created a responsive, high performance video upload tool, tied to AWS and the video platform.
- Development of the deployment process with Jenkins on distributed servers
- Created a complete registration and login system using the Gmail API, DynamoDb and NodeJs
- Held several talks for computer science undergrads on topics covering AJAX, promises, design patterns and best practices.
- Held a community of practice inside the company focusing on AngularJS projects, aimed at spreading the benefits of angular as a single page application framework and also at helping people gain familiarity with it.

2014 - 2015

Front End developer for Host Europe Group (<https://www.heg.com>)

- Development of features for a wide variety of web products (domains, email, hosting, SSL, SEO tools, etc.).
- Developed an in-house jQuery framework for handling AJAX requests to REST services, message exchange, UI updates etc., while keeping a clean and object orientated approach.
- Developed templates used by frontend using PERL'S Template Toolkit.
- Created a clean and easy to use LESS code base, with an emphasis on re-usability and performance.

2013 - 2014

Technical Support Engineer at Webfusion LTD (<https://www.123-reg.co.uk>)

- I've handled support queries in English, on chat and email, from 123-reg.co.uk's and Webfusion's customers.
- I've dealt with billing and various transaction related queries (refunds, advice etc.) from 123-reg and Webfusion customers.
- I've gotten to know PayPal's payment and reporting system and Direct Debit systems.

- Familiar with Payment gateways such as Datacash.
- Gained numerous client facing/handling skills due to the extended exposure to situations which required them.

EDUCATION

2013 - 2015

MEng - Power Engineering from Gheorghe Asachi Technical University of Iasi

[\(http://www.tuiasi.ro/en/\)](http://www.tuiasi.ro/en/)

- Created a desktop software product designed to calculate a series of parameters for a high energy power line.
- Created a Unity3d simulation of a high energy substation in order to give a peek into how its components look and are placed in actual production environment.
- Have completed several courses on c++ programming

PERSONAL INTERESTS

- I love jogging and have been doing it constantly for a couple of years now,
- Am an avid manga reader,
- Enjoy riding my bike and trips with my family,
- I'm a table-tennis 'specialist' and enjoy playing both on a double or single,
- Enjoy swimming and pool related activities