

Martin Feldsztejn

martin@potentialstudio.com



About me:

I am an Information Technology student. I am always trying to innovate, I am very enthusiastic and a quick learner. My goal is to be able to learn as much as I can about technology.

Work experience:

Development of a **web app** for the company Satellogic, a company that manufactures space satellite and puts them into orbit. <http://www.satellogic.com/>

The app allows radio amateurs to upload audio data they receive from the satellite at different coordinates in its path.

Domotics. Programming of a “smart” house with computer-controlled appliances.

Programming of two **sumo robots**, using Arduino. One of them competed in the National Robotics Competition in Bahia Blanca.

Formal Education:

Technical Schools O.R.T., Baccalaureate with technical focus on information, technology and communication.

Languages:

Spanish – Native speaker

English – Advanced

Exams:

- CAE exam.
- FCE exam, total score: 91/100
- Trinity exam, total score 98/100

Personal projects:

- Development of the website “drugs use and abuse”.

- Multiple 2D games in ActionScript, Flash.
- Multiple programs in C#.

Programming languages:

- Web: HTML5, CSS3, JavaScript
- C# .NET (MVC3) | Visual Studio 2012
- PHP & MySQL
- Ruby
- Ruby On Rails
- Arduino
- ActionScript 2.0

Frameworks:

- jQuery
- easyModal (js)

Extra curricular activities:

- Leadership course taught by the Main company.
- Public speaking course taught by the Main company.
- CPR and First Aid course taught by the Argentine Red Cross.

Timeline:

I discovered my ease for technology and informatics. Always had high grades in the related assignments so I started learning informatics and forming myself. Still had high grades in the technical assignments. When we had to choose a speciality, of course, I moved towards IT. So I started this new experience, learnt C# and started working on my own personal programming projects. We started learning web languages, as well as Arduino and ActionScript. School was not enough, so I kept learning from the internet. I started reading about CSS3, HTML5, Ruby, Ruby on Rails, amongst others. I programmed some robots with arduino and also worked for Satellogic, an Argentinian company that builds nano satellites and sent two to the space this year. For them, I designed a full web app front-end as well as the back-end.