Ian Mihura – Dev & SysAdmin

Lifelong learner. Passionate about technology and the ways stuff gets built. From webapps, deep learning, hashing algorithms, to video encoding protocols and financial markets. My path is quite a divergent one, which makes me skilled in a wide range of technologies. I tend to work in positions where I can learn.

Personality: My main strength is learning on the spot and finding fast solutions. On the other hand, It has been difficult for me to ask for help when I need it.

SKILLS

- **Full stack**: JS, SASS, XAMPP stack (PHP, SQL, Apache), some React, Mongo, Nginx
- **Other code languages**: Python, C# (unity), Java, some C++ (.NET) and Kotlin
- **SysAdmin**: Windows Server admin, Network admin, Powershell tooling, some Docker
- **Broadcast systems**: ffmpeg tooling, Avid servers, EVS, Snell, Grass-Valley servers
- **User support**: AV post-production machine admin, includes Adobe + plugins, Dropbox

EXPERIENCE

- **Mediapro BCN**. Started out as Broadcast Engineer for Telefoot in Paris. Then, I integrated with the team at BCN as SysAdmin, where I am now. I'm also developing some internal tools with XAMPP stack.
- **Inclusion Services**. Various NodeJS frameworks, Drupal and SAP BI tools (Lumira).
- **GSM**. Trainee in Android Studio, playing around with MySQL & JS.

EDUCATION

- **Computer Science** – University of Buenos Aires (2 years)
- **AV Production** – Escola Mitjans Audiovisuals (2 years)
- **Coursera** – Yale's: Financial Markets, Stanford's: Cryptography & Mathematics, Princeton's: Algorithms

LANGUAGES

- Native: **Spanish, English**
- Fluid: **Catalan, French**
- Basic: **Italian, Portuguese**

OTHER INTERESTS

Deep RL learning (pytorch), Finance and Statistics (and other maths), Cyber sec. (some courses), APL & Haskell (functional langs), Blockchain (solidity smart contracts)