

Jose Ignacio Castelli

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Birth date: 07-18-1992

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GitHub: github.com/jiclotus

StackOverflow: [jicranck](https://stackoverflow.com/users/1000000/jicranck)

Linkedin: [Jose Ignacio Castelli](#)

EDUCATION

University of Buenos Aires

BS+MS in Computer Engineering

Jan 2011 - Dec 2016

GPA 7.11/10.0

WORK EXPERIENCE

RS - Supervielle

Sr Software Engineer

Buenos Aires, Argentina

Jan 2017 - Present

- Developing a billing management system for Supervielle Bank. We use Jenkins for CI and PowerShell for automatic deploy.
- Scrum, C#, .Net framework, MSSQL, GS1, SOAP, and JS

Celulosa Baradero SA

Software Developer

Buenos Aires, Argentina

Sep 2015 - May 2016

- Developed a management software. This project was to control coils for a recycling plant. [Github Repository](#)
- Scrum, QR code, C# .Net Framework, Mysql, Php, JAVA and Android

ImmortalAO

Game Developer

Buenos Aires, Argentina

Dec 2011 - Jul 2014

- Developed a 2D game with 167 players simultaneously. Game plays that users uploaded can be found by searching YouTube. <https://www.facebook.com/ImmortalAO/>
- Dx11, C++, C# .Net, MongoDB and Mysql

LocalStrike and NRG Games

Game Developer

Buenos Aires, Argentina

Jan 2007 - Jul 2008

- Developed and managed a 2D game. We had eight people working on the project. It was online with 110 players simultaneously.
- The first sponsor's name was LocalStrike. They gave me a free server connection. My second sponsor was NRG Games.
- Dx8 and Mysql

MAJOR PROJECTS

3D WebGL Graphic Scene

May 2016 - Jun 2016

- This project is a 3D graphic scene which was developed in WebGL and JavaScript. The 3D models were developed without any model external library(such as ThreeJS). The location of each vertex point in the graphic scene was positioned mathematically. [Github Repository](#)

C++/Android Dropbox Open Source

Aug 2015 - Dec 2015

- It's a Dropbox open source for Android. The web server was developed in RocksDB in C++ language. [Github Repository](#)

Capacitive touch sensors

Apr 2015 - Jul 2015

- This project consisted of implementing two capacitive touch sensors using an Atmega88pa microcontroller. These sensors were used for the control of intensity of a 12 Voltage light. [Github Repository](#)

SKILLS

PROGRAMMING LANGUAGES

Sr Experience(+4 years): C++, C, C# .Net Framework, C, SQL, Mysql and MSSql.

SSr Experience(+2 years): JAVA, Python, Php, Android, JavaScript, MongoDB, RocksDB, DirectX, OpenGL, WebGL, SDL, XNA, Laravel, IIS and Apache.

Jr Experience(+2 months): GO.