

PATRICIO LÓPEZ JURI

22 YEARS OLD | SANTIAGO, CHILE | RESUMÉ

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https://lopezjuri.com

Education

Pontifical Catholic University of Chile

Degree: Software Engineering

March 2012 - Expected graduation: June/2017

Overall GPA: 4,98 out of 7,00

Coursework

Advanced Programing	Optimization	Economics
Probability & Statistics	Software Engineering	Data Bases
Web Technologies	Stochastic Models	Discrete Mathematics
Computer Architecture	Detailed Software Design*	Data Structures And Algorithms*
Data Mining*	Advanced Web Applications*	Architecture Of Software Systems*

Coding

Proficient

Python3, C#,
Typescript,
Javascript, Java,
Objective-C.

Knowledgeable

Ruby, SQL, Bash.

Basic

C, Go, Scala.

Technologies

OS

Windows (Desktop), OSX
(Desktop), Linux (Server).

Mobile OS

iOS, Android and
Windows Phone.

Version control

Git on Github, Bitbucket
and Gitlab.

Markup

JSON, XML, HTML,
Markdown, LaTeX.

Database

Postgres, SQLite,
MongoDB, Realm (iOS).

IDEs

Atom, Sublime Text,
Visual Studio, XCode,
Eclipse, Android Studio
and JetBrains.

Package managers

npm, pip, Cocoapods,
gems, gradle, NuGet, tsd,
Homebrew, Chocolatey.

Frameworks

Ruby on Rails, Cocoa
(iOS), .NET, Android,
Express, Python Flask.

Deployment

Docker, Dokku, Heroku,
Digital Ocean, OpenShift,
Azure, AppStore, Play
Store and Windows Store.

Experience

Head Teaching Assistant

Course: Advanced Programing (IIC2233) in python3

March/2015 - present

<https://github.com/IIC2233-2015-1> || <https://github.com/IIC2233-2015-2>

Teaching Assistant

Course: Web Technologies And Applications (IIC2513) in RoR

June/2015 - present

<https://github.com/IIC2513-2015-2>

Head Teaching Assistant

Course: Web Technologies And Applications (IIC2513) in RoR

March/2015 - June/2015

<https://github.com/IIC2513-2015-1>

Teaching Assistant

Course: Advanced Programing (IIC2233) in C#

July/2013 - December/2014

<https://github.com/mrpatiwi/AyudantiaIIC2233>

Participation

Chilehack.cl

Hackathon

Best social app for Windows Phone

January/2014

Personal projects

Alma Máter UC

iOS and Android native application

Unofficial app for my university. Email client, campus maps, access to personal portal and schedule.

Fiestómetro

Windows Phone native application

Measure your party's loudness. Developed at Chilehack.cl

Open source Projects

Alma Máter 2

Second version of Alma Mater UC.

Under development

Typedgram Bot

Node Module written in Typescript

Telegram Bot interactive API wrapper

AyudanTS

Node module and CLI

Manage classroom repositories on Github.
