

# Alejandro Aliaga Hyder

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GitHub  
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[nyaboronn](#) (Personal)

## Work Experience

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Sept 2019 - Jan 2020

Internship

[GPLSI University of Alicante](#)

- Backend and frontend developer
  - Java, HTML, JS

May 2019 - Aug 2019

Internship

[GPLSI University of Alicante](#)

- Working on implementing continuous integration with some of the GPLSI projects
  - Gitlab-CI/CD
  - Projects deploy with Docker

## Education

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Sept 2020 - now

[Máster en reversing, análisis de malware y bug hunting](#)

Campus Ciberseguridad  
ENIIT Innova Business School

Sept 2015 - July 2020

[Computer engineer degree](#)

University of Alicante

## Skills & Languages

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### Programming languages

- Java 8
- C (C99 and C11 standard library)

### Languages

- Spanish - native speaker
- English - B1

### Operating system

- Linux (preferred OS to work with)

### Other skills

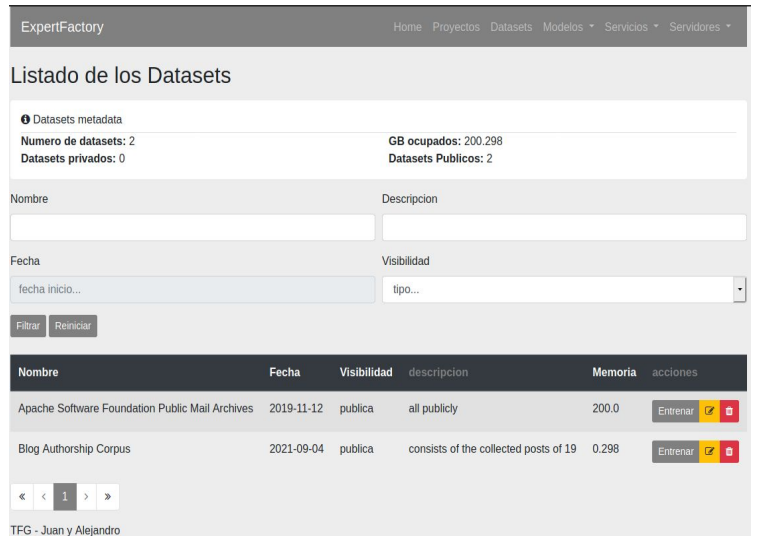
- Spring Boot
- Gitlab-CI/CD, Docker, Dockerfile

## Full Stack Project

### NPL Expert Factory

Spring Boot project that allows to automate the train, deploy and consumption of Machine Learning models on different servers at the same time with docker containers.

- [demo and screenshots](#)
- **Source code (privative license)**
- **Technology**
  - Spring Boot
  - HTML, JS, Java, Bootstrap
  - SSH
  - Docker
  - Shell Scripting



The screenshot shows the 'ExpertFactory' web application. At the top, there's a navigation bar with links: Home, Proyectos, Datasets, Modelos, Servicios, and Servidores. The main heading is 'Listado de los Datasets'. Below it, a summary box shows 'Datasets metadata': 'Numero de datasets: 2', 'Datasets privados: 0', 'GB ocupados: 200.298', and 'Datasets Publicos: 2'. There are search filters for 'Nombre', 'Fecha', 'Visibilidad', and 'Descripcion'. Below the filters is a table with columns: Nombre, Fecha, Visibilidad, descripcion, Memoria, and acciones. The table lists two datasets: 'Apache Software Foundation Public Mail Archives' and 'Blog Authorship Corpus'. Each row has an 'Entrenar' button with a checkmark icon.

Nombre	Fecha	Visibilidad	descripcion	Memoria	acciones
Apache Software Foundation Public Mail Archives	2019-11-12	publica	all publicly	200.0	Entrenar
Blog Authorship Corpus	2021-09-04	publica	consists of the collected posts of 19	0.298	Entrenar

## C & C++ Projects

### OverHeap (Amstrad CPC 464 game)

- Coded in Z80
- [CPCtelera](#)
- [Project twitter account](#)
- [Download](#)
- [Gameplay](#)



### Flipper (PSP homebrew)

- [JamEngine](#)
- [psxhax post](#)
- [Download](#)
- [Gameplay](#)



### acceptaelreto

Solutions for some programming problems

- Problem 407 - [position nº 3](#)
- Problem 164 - [position nº 3](#)
- [Source code](#)

[alihyder user profile](#)

## Timber

C++ / SFML Game from scratch

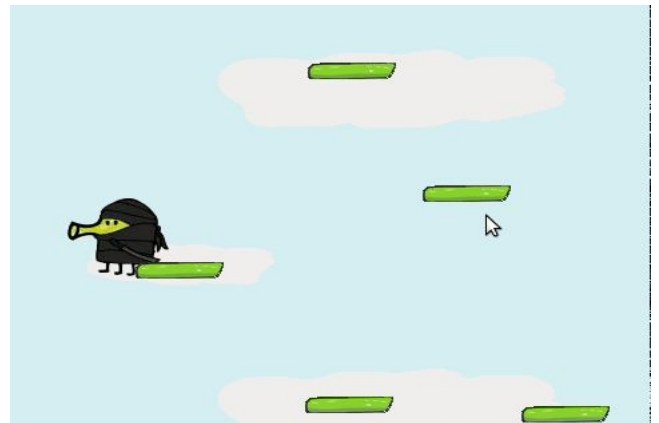
- [Source code](#)



## Doodle Jump

C++ / SFML 2D Game like Doodle Jump

- [Source code](#)



## Evil Monkeys

C++ Windows Shell Engine

[Source code](#)