JESÚS NAVAS OROZCO

CONTACT INFORMATION



ABOUT ME

I have a strong mathematical education thanks to both the Master Degree and the Bachelor Degree in Mathematics from the University of Seville, as well as an innate love for programming. I intend to never stop learning while growing as a professional.

WORKING EXPERIENCE



Graduate Software developer

Solera, Inc

Movember 2020 - now Seville

Main tasks:

- Maintaining a Python 2.7 project that creates basic data analysis reports on a schedule in a remote Linux server.
- Maintaining such Linux server, running Ubuntu 18.04 LTS.
- Eb 2021 Feb 2022 Collaborating in the maintenance of a big project, that used Java 8 for its backend and React for the frontend. I mainly diagnose and analyze some of its problems, providing bugfixes and small features.
- Feb 2022 now Being part of the backend team of a **SpringBoot** microservices application that uses Java 8 and MongoDB for persistence.
- May 2022 now Developing new microservices using Java 11 and using Spring WebFlux to create asynchronous REST APIs.

STUDIES

Master in advanced Mathematics

University of Seville

Average grade: 9.45/10.

With honors in Cryptography, Graph Theory and Computational Geometry. **Master Thesis**: The Néron-Ogg-Shafarevich Criterion for Elliptic Curves.

Score: 10/10

Bachelor Degree in Mathematics

University of Seville

Average grade: 7.92/10.

Bachelor Thesis: *Elliptic curves and Mordell's Theorem.* Score: 9.5/10

High School Degree

I.E.S. Castillo de Cote

Average grade of the academic record: 10.00 /10.00.

STRENGTHS

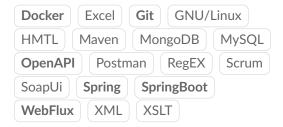
Mathematics Computers
Programming Cryptography

Logic and Analytic mind Responsible
Hard-working Creative Teamwork

PROGRAMMING APTITUDES

Python
Java
Bash
Latex
SQL

OTHER SKILLS & TOOLS



LANGUAGES

Spanish (native) English(B2)



INTERESTS

Programming in general, but my main focus is in Python and Java. I also love linux. Number Theory is my favorite math topic. I enjoy reading and watching series.

CERTIFICATES (SEE ON LINKEDIN)

KAGGLE

- * Python.
- Pandas.
- Intro to Machine Learning.

UDEMY

- SOLID Principles
- Swagger and the OpenApi specification
- * Absolute introduction to Object Oriented Programming
- Bash Scripting.
- # Git Bash for Windows.
- # Git, Bitbucket and Sourcetree.
- Introduction to Postman.
- Automate the Boring Stuff with Python.
- Regular Expressions.

LANGUAGES

* Cambridge English Level 2 Certificate in ESOL International (First). Official Cambridge Certificate of English at level B2 where my competences are stated to be at level C1.

AWARDS

Honor award to the best academic record of High School.
2012-2014 - High School: I.E.S.
Castillo de Cote

Award to the best expedient of Middle School (ESO).
2008-2012 - High School I.E.S. El Coronil

Winner of the 3^{rd} Accesit of the Micro-stories Contest of *El Brocense* Cultural Institution (Cáceres). 2011