

# Adrián Arroyo Calle

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📍 Valladolid, Spain 🌐 <http://adrianistan.eu>



## Education

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### Valladolid University

BS IN COMPUTER SCIENCE

Valladolid, Spain

Unfinished

## Experience

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### BEST Valladolid

TREASURER

- Manage finances of BEST Valladolid
- Be part of the executive board

Valladolid, Spain

October 2018 - Present

### BEST Valladolid

IT COORDINATOR

- Coordinate the IT working group

Valladolid, Spain

October 2017 - October 2018

### Diputación Provincial de Soria

ARCHAEOLOGIST VOLUNTARY

- Work as a volunteer in the archaeological site of Numancia

Garray, Spain

August 2017

## Skills

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**Programming languages:** Rust, C, Python, C#, Java, JavaScript, TypeScript

**Languages:** Spanish (native), English (FIRST B2)

**Software:** GNU/Linux, Windows, L<sup>A</sup>T<sub>E</sub>X, PostgreSQL, MongoDB, Microsoft Office, Git, Inkscape

## Projects

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### Blog Adrianistán

A BLOG MAINLY ABOUT PROGRAMMING IN SPANISH

Rust, JavaScript, Python

<http://blog.adrianistan.eu>

### Anrokku

A PUZZLE GAME FOR WEB AND MOBILE PHONES

<https://play.google.com/store/apps/details?id=eu.adrianistan.anrokku>

TypeScript, Apache Cordova, Phaser

### Kovel

A 3D VOXEL EDITOR

C++, wxWidgets, OpenGL

<http://adrianistan.eu/kovel>

### Mendel Vectorizer

A GENETIC ALGORITHM TO VECTORIZE IMAGES

Rust, Genetic Algorithm, Machine Learning

<https://github.com/aaroyoc/mendel-vectorizer>

## Honors & Awards

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March 2019	<b>Winner of Special Mention at Open Data Contest Castille and Leon 2018</b> , Created Agromapa, an interactive visualization of agriculture in Castille and Leon	<i>Valladolid, Spain</i>
March 2019	<b>Winner of Catalysts Coding Contest Valladolid</b> , Competitive programming contest	<i>Valladolid, Spain</i>
October 2017	<b>Member of 62 SEMINCI (Valladolid Film Festival) Youth Jury</b> , Choosing the best film in Punto de Encuentro section	<i>Valladolid, Spain</i>
May 2017	<b>1st place at VallaHackaton 2017</b> , Created a game in two days about the theme "break"	<i>Valladolid, Spain</i>
April 2016	<b>Winner of "Las Matemáticas en el Planeta Tierra"</b> , Created a three dimensional raytracer to show how computer generated movies are	<i>Valladolid, Spain</i>
February 2016	<b>Finalist of Google Code-In contest</b> , Helped Haiku with apps and ports	<i>Mountain View, California</i>
April 2015	<b>Member of Spanish national orienteering team</b> , Part of the school team that represented Spain in the World Championship	<i>Antalya, Turkey</i>