Raul Prisacariu

http://raulprisacariu.com/



Short Biography

I was born in 1992 in a city from western Romania called Arad. When I was four years old, my family moved to Timisoara (another city from Western Romania). I consider Timisoara to be my hometown, because it is the city where I made my first friends. In Timisoara I finished elementary school at "Şcoala Generala Nr.22" and I started high school at "Liceul Grigore Moisil".

At the beginning of my 2nd high school year, I emigrated with my family to USA. From Timisoara, we moved directly to Jacksonville, Florida. In Jacksonville I finished high school at "Nathan B. Forrest High School" (it was renamed Westside Highschool in 2014). The first few months in US were a bit weird, since I didn't know what to expect. I started to integrate much better in my 3rd high school year. In my 3rd year I met new people when I played soccer for the high school team. While I was in high school, I also visited many family members that were living in US.

In 2015 I graduated with a B.S. degree in Mathematics from University of North Florida. I also have a minor in Physics.

Hobbies/Areas of Interest

One of my problems is that I never seem to be able to focus on one thing. I am a generalist, so I like to learn about many things. My main areas of interest are mathematics, education, history, languages, mythology, symbolism, and astronomy. Many of these areas of interest are connected to each other. For example, I like to explore the connection between mythology and astronomy. Astronomy is connected to math and it may even be connected to language. I will try to explore these connections in my blog posts. In my posts I will try to show that people should consider a more holistic approach to knowledge and many elements of our civilization.

Regarding math and education, I am a big promoter of *Lill's method* and other visual methods. I believe that math education can be greatly improved if various visuals methods are integrated in the curriculum. For more info about Lill's method see this <u>page</u>. I also recommend for people to explore the ideas behind the *visual calculus* developed by <u>Mamikon Mnatsakanian</u>.

I am also interested in foreign languages and etymologies. Besides Romanian and English, I studied a little bit Italian, Spanish, Russian, Greek, French, German and Latin. Of course, many of these languages I studied only superficially. At the very least, I got familiar with the alphabets and some of the pronunciation rules. Since I was little, I was interested in the etymology of words. My interest in etymologies lead me to study many of these languages.

In 2020 I started to participate in BOINC, GIMPS (Great Internet Mersenne Prime Search) and Zooniverse projects. I think that more people should participate in these types of citizen science projects.

Purpose of My Website/Blog

My plan is to turn my blog into a "general education" website. I am a generalist who strives to get a well-rounded education that goes beyond the formal education usually provided by K-12 or university education.

In my posts I try to present interesting ideas related to my main areas of interest (math, history, symbolism, education, astronomy etc). Besides my main areas of interest, I will also try to cover topics that are essential to our survival on this planet. My intuition tells me that the next 20 years (from 2021) will be an era of great transitions. We have automation/AI, cryptocurrencies, demographic changes, new pandemic management policies, geopolitical changes, and other important changes. We must educate ourselves continuously to keep up with these changes that we cannot avoid.

I also created a few resources pages where I post links to interesting websites, books, articles, or videos. These pages act as a library of resources and they are an important part of my website.