

Emiliano Aparicio

Full Stack Web Developer

Mendoza, Argentina | emilianojaparicio@gmail.com | [LinkedIn](#) | [GitHub](#)

Full Stack Web Developer with HTML, CSS, PostgreSQL and JavaScript technologies such as React.js, Redux, Node.js, Sequelize and Express.

Projects (Henry):

- Individual Project: Countries Web **-Invasion Tours-** ([GitHub](#) ↗)
- Group Project: VideoGame + E-commerce Web **-StarCards-** ([GitHub](#) ↗)

- Almost Doctor in Bioengineering: with 4 scientific publications

- Self-taught game designer: with a game development start-up under construction

- Creative, critical & logical thinker, leader and problem solver

Education

Full Stack Web Developer, Henry ↗

Jun 2022 – Sep 2022

Graduated at Henry's Bootcamp (+800 hours in 4 months), having also been part of their staff as a Teaching Assistant (TA).

Mendoza, Argentina

Bioengineer, Universidad de Mendoza

Mar 2010 – Mar 2016

Graduated as a Bioengineer from Universidad de Mendoza (National Standard Bearer 2014), with a gold medal and the best engineering graduate (National Academy of Engineering) awards.

Mendoza, Argentina

Skills

Web Development (JavaScript - PERN)

Front-end: React.JS, Redux + HTML, CSS

Back-end: Node.JS, Sequelize, Express + SQL

Scrum Agile Method

Trello

Git & GitHub

Languages

Spanish

Native

English

Advanced level: EFSET

<https://www.efset.org/cert/e5Sioa>

Publications

Inducing a topological transition in graphene nanoribbon superlattices by external strain, Royal Society of Chemistry ↗

2022

Simulated mechanical properties of finite-size graphene nanoribbons, IOPScience ↗

2020

FoamExplorer: Automated measurement of ligaments and voids for atomistic systems, Elsevier ↗

2020

Software development (in C) for digital analysis of nanostructures.

Mechanical properties of Au foams under nanoindentation, Elsevier ↗

2018