Emiliano Aparicio
Full Stack Web Developer

Mendoza, Argentina | emilianojaparicio@gmail.com | LinkedIn | GitHub | Portfolio

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

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🎓 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

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🧠 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