

Daniel Rivas

Software Developer

<http://danielrs.me/> - <https://github.com/danielrs>

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Passionate software developer with a strong focus on good design and delivery. Enjoys working on data-intensive applications, server-side programs, cli-tools, and libraries. Experienced in different programming languages, including **Go**, *Java*, *C++* and *Python*; front-end technologies such as HTML, CSS, and Javascript; and back-end technologies such as SQL, PHP, and Elixir.

Education

- **Computer Science.** *Houston Community College*, United States. 2016-2018. Cum Laude graduate.
- **Information Technology.** *Universidad Nacional Experimental del Táchira*, Venezuela. 2013-2015.

Skills

- **Good at communicating.** Working in teams, motivated, fast learner, and accustomed to working fast paced and flexible environments.
- **Experienced in multiple programming languages.** C++ (proficient), Java (expert), Python (proficient), and Go (expert).
- **Server-side development.** Worked with databases, API design and implementation, and data cleaning and processing.

Experience

- **Open-source.** *Creator and maintainer.* System level apps, music player, audio encoding/decoding, and dev utilities. 2015-present.
- **Freelancing.** *Software developer.* Successfully designed and deployed multiple web services. 2015-present.
- **FixComputing.** *Full-stack web developer*, Venezuela. 2014-2015.

Projects

- **gom.** API mocking and dummy data server written in *Go*.
- **Dobro.** Pandora terminal client for the *Pandora API*.
- **Botellier.** Distributed key-value data store similar to *Redis*.
- **Earwax.** Audio decoding library written in *Rust* and *ffmpeg*.
- **Marquee.** Markdown compiler written in *Haskell*.