Franco Serio

https://github.com/tanoargie

Email : francoagustinserio@gmail.com

EDUCATION

- **School of Exact and Natural Sciences - University of Buenos Aires**　　Buenos Aires, Argentina
  Master of Science in Computer Science　　　　　　　　　　　　　　　　*2014 – abandoned*

- **Highest College - Hull Cordell**　　　　　　　　　　　　　　　　Buenos Aires, Argentina
  High School　　　　　　　　　　　　　　　　　　　　　　　　　　　　*2013*

EXPERIENCE

- **Thirdlove**　　　　　　　　　　　　　　　　　　　　　　　　　　　　Remote
  Software Engineer　　　　　　　　　　　　　　　　　　　　　　*Jun 2022 - July 2023*
  Shopify-based e-commerce. Worked both in the theme, using vanilla Javascript and React, and also on configuring the serverless backend using AWS.

- **Rocket Insights**　　　　　　　　　　　　　　　　　　　　　　　　　Remote
  Software Engineer　　　　　　　　　　　　　　　　　　　　　　*Jun 2021 - Jun 2022*
  - **Moody's**: Working in the moody's lending angular-based web-app project.
  - **Simplisafe**: Working in the company's Gatsby based e-commerce site mainly.

- **Amalgama**　　　　　　　　　　　　　　　　　　　Nuñez, Federal District, Argentina
  Software Engineer　　　　　　　　　　　　　　　　　　　　　　*Dec 2018 - Jun 2021*
  - **BigFive**: Worked in front-end features both in the web-app dashboard made in ReactJS and the mobile application made in React-Native.
  - **Honeycomb**: I was the backend developer of this web application made entirely in NodeJS with HapiJS framework and a MongoDB database. Backend deployed using AWS Beanstalk. Also configured Jenkins server for CI/CD.
  - **Quadminds**: As a Wordpress developer I added some features to the site.
  - **Repasar**: Web based application for online tutoring made in ReactJS with SSR. Also configured Gitlab CI/CD with Slack and AWS EC2 integration.
  - **VeryBusy**: Rails developer for a web-based collaboration tool for retouchers and photographers. Others technologies used include PostgresQL.
  - **MiBA**: Django backend-developer in a mobile application aimed at helping the citizens of the City of Buenos Aires. Backed with a MySQL database.

- **Botmaker**　　　　　　　　　　　　　　　　　　　Nuñez, Federal District, Argentina
  Software Engineer　　　　　　　　　　　　　　　　　　　　　　*Jan 2018 - Dec 2018*
  - **Botmaker.com**: Botmaker is a SaaS chatbot platform. Here I worked as a ReactJS developer expanding the site with new features for our clients.
  - **Botmaker Engine**: Worked in the engine as a Java and NodeJS backend developer with Postgres database and Google BigQuery for big data. First introduction to GCP ecosystem using Cloud Functions.

- **Sarsy**　　　　　　　　　　　　　　　　　　Vicente López, Buenos Aires, Argentina
  Jr. Software Developer　　　　　　　　　　　　　　　　　　　　　*Jun 2016 - Jun 2017*
  - **Gedeco**: Web application to help inspectors to ensure buildings don't have irregularities. This was made in the .Net framework with VB and SQL Server.
  - **Vicente López Hospital**: Windows desktop application developed in C# for the administration of the Bernardo Houssay hospital.

SOME PERSONAL PROJECTS

- **La Botonera Argenta**: NextJS web-app displaying sounds from famous argentinians. Backed with NestJS. Deployed in GCP, first using Cloud Run and Cloud SQL (PostgresQL) but then migrated to a dockerized app inside a Compute Engine's VM. Cloud Storage is used for saving user's audios and Google DNS for mapping domains. It's online at https://botonera-argenta.com.ar
- **Tipeo Nada**: SDL2 game to practice typewriting. Compiled for web with Emscripten. You can check it at https://storage.googleapis.com/tipeo-nada-web/TipeoNadaWeb.html.

- **Argentina Movie Theatres**: An API Endpoint in NestJS to get the movie schedules of the 3 main cinema chains in Argentina. Deployed in RapidAPI with a free tier. Can check it at https://rapidapi.com/franco-73xZwCbjr/api/argentina-movie-theatres.
- **Youtrmr**: Rust CLI application to trim a youtube video and download it. You can find it at https://github.com/tanoargie/youtube-trimmer/.
- **Youtrmr-Web**: Wanted to try out Nuxt framework, so I created a web-based application to apply Youtrmr and deployed it in GCP. Called it https://youtrmr.samser.co.
- **El Rincón del Tano**: Personal Blog made in Gatsby. Called it https://elrincondeltano.com.
- **Samext**: Chrome extension. Can check it out: https://chromewebstore.google.com/detail/samext/folkogmaemenfaebhgdnpkminckfppdd?hl=es.

PROGRAMMING SKILLS

- **Languages**: Python, Javascript, C++, SQL, Latex, Ruby, HTML, CSS

- **Technologies**: AWS, GCP, NodeJS, ReactJS, Django, Rails, Docker, Nginx, Vim, Unix, Gitlab CI/CD, React Native, Postgres, MySQL, Linux