CURRICULUM VITAE

Francisco Julián Griguol

Personal data

Address: Córdoba, Argentina.
Cel.: +54 3525 436142
E-mail: frangriguol13@gmail.com

Date of Birth: 17-09-1998, Argentina
Linkedin: linkedin.com/in/francisco-griguol-6669241a1/

Education

Universidad Nacional de Córdoba

2017 - Bachelor of Computer Science.
In progress.

Skills

Acquainted

- Typescript - 1 year
- React Native – 2 years
- React js - 3 years
- HTML - CSS3 - 2 years
- Agile Methodologies - 3 years
- Jira - 2 years
- Git, Bitbucket - 4 year

Experience

Runa23 Córdoba, Argentina

2019 - present, developer. We developed four products from the analysis to production. Projects:

- **2019 – 2020, QUO – INTRA.** Developer and creator of QUO platform. QUO is a platform developed in React Native for Android and iOS. This application was designed for grain exporters and producers, you can export a quotation in PDF and excel from the smartphone, with image attachments.

- **2020 - 2021, Dromo.** ERP designed for agroindustries. Farmers, producers, planters, exporters in the same channel. Platform designed with React.js, React Native, MongoDB, and Node.js. The infrastructure over Digital Ocean (Droplets) with docker. Role: front-end developer.

- **2020-2021, Sampling.** A farmer with a mobile application reports his quality analysis with multimedia files. An agent on his web platform. It was developed in React.js, React Native, MongoDB, and Node js. The infrastructure over Digital Ocean (Droplets) with docker. Role: front-end developer and little back-end modifications.

- **2021, video conference platform.** Like google meet a platform where many people can connect and share your camera, microphone and screen. It was developed in React.js (WebRTC applied), MongoDB, and Node js. The infrastructure over Digital Ocean (Droplets) with docker. Role: front-end developer.

Video conference: https://vp.runa23.com

Runa23 : https://www.runa23.com

Undergraduate Projects

2019 – UNC FAMAFyC – Course: Database. Create MySQL and mongoDb database and execute queries. Based in a hospital, a library.

2019 – UNC FAMAFyC – Course: Discrete mathematics 2. A C program applying some graph theory algorithms, I implemented a Greedy algorithm on graphs with many vertices. Optimization and memory usage were evaluated.

2019 – UNC FAMAFyC – Course: Software engineering 1. We develop a video game in React and Django, we apply agile methodologies like scrum.

2019 – UNC FAMAFyC – Course: Network and distributed system. Development a client/server in python to observe the operation of different protocols. Also, we develop some routing algorithms and use simulators to test.

2019 – UNC FAMAFyC – Course: Programming paradigms. Development a delivery system like Rappi in Scala. Back-end.

2018 – UNC FAMAFyC – Course: Operating Systems. Development of structure and algorithms of operating systems in c. I developed a semaphore algorithm. MLFQ, FIFO, LIFO and Round-robin scheduling to process handlers, also an implementation of FUSE file system.

2018 – UNC FAMAFyC – Course: Computer Organization. Execute assembly instruction on raspberry pi 3 for creating a video using memory write. Control screen pixels.

Language

English

Reading: Good
Speaking: Regular
Listening: Good

Spanish

Native.