

# FELIX GALEANO

## SOFTWARE DEVELOPER

### BIO

Bachelor in electrical engineering. During my graduation I developed a taste for coding and since then I have been working in the field. I consider myself a tech and music enthusiast.

### SKILLS

- Compiled languages (FORTRAN, C, C++, C#, Java)
- Mobile (React Native) and desktop apps (C#, Qt, Electron)
- Frontend web development (React/NextJS)
- Backend development with NodeJS and Java (Spring and other frameworks)
- Python for data science (Pandas) and backend (Flask)
- Openshift and GCP deployment
- Pipeline setup on Jenkins

### CONTACT

Tel.: +55 (27) 99843-4141  
Email: felixlgq@gmail.com  
felixgaleano.com

Jardim Camburi, Vitória - ES  
Brazil

### WORK EXPERIENCE

BANESTES S.A. (STATE OWNED BANK)

*IT analyst | 05/2021 - present*

- App development using **React Native**
- Backend development with **Java (Spring Boot, Spring Cloud Gateway and Apache Camel)**
- Frontend development using **React** and **MaterialUI**
- **Openshift** deployment and pipeline setup on **Jenkins**

XCOMM ECOMMERCE LTDA.

*Fullstack developer | 12/2021 - present*

- Marketplace API integration on **NodeJS** backend
- Development of web applications for internal management and sales control using **React** and **NextJS**
- Data analysis and scripting with **Python + Pandas**
- Software development for third-party companies
- Deployment on **GCP**

2SOLVE ENGENHARIA E TECNOLOGIA LTDA.

*Embedded developer | 01/2021 - 12/2021*

- Microcontroller firmware development using **C++** and **MicroPython**
- **C++** lib development for MQTT protocol communication
- Desktop software development using **Qt** for **C++** and **Python**
- IoT integration scripts using **Javascript** (ThingsBoard)
- Backend development with **Python + Flask**

FUNDAÇÃO ESPÍRITO-SANTENSE DE TECNOLOGIA (FEST)

*Research grant on acoustic wave computational modeling | 06/2019 - 02/2021*

- Finite volume method on unstructured grids implementation using **FORTRAN**
- Data analysis using **OCTAVE**
- Development of interpolation functions using radial, IDW and SPH methods
- Discretization induced instability filtering using FIR filter
- Three scientific papers presented at XLI CILAMCE 2020

### EDUCATION HISTORY

UNIVERSIDADE FEDERAL DO ESPÍRITO SANTO (UFES)

*Bachelor in electrical engineering*

- Computation, telecommunications and mechatronic specific classes
- Concluded in the second semester of 2021

### CERTIFICATIONS

- Núcleo de Línguas UFES: English B2 (102h)
- VALE: PLC programming and configuration (40h)
- Alura: TailwindCSS (8h)
- Certified SAFe 6 Practitioner