GERMÁN IGNACIO FODINO

DEVOPS - GAMEDEV - DEV

👤 ABOUT

I was born in 1998 in Buenos Aires. I went to a German school, where i learnt a lot about its language and culture. I love learning new things, teaching and helping to innovate. I'm also someone very analitical, curious, transparent and open-minded. This last things help me a lot, when I work with other people. If you wish to know more about me and you liked my profile don't hesitate to reach me!

💼 WORK EXPERIENCE

Sartorius	Buenos Aires, Argentina
🌐 https://www.linkedin.com/company/15749	
February 2017 – December 2018	

Intern

My first working experience in the sales business. Internship with rotation through different sectors within the company, through the "learning-by-doing" principle to obtain an overview of all sectors of a company.

Highlights

Technical service
Sales
Finance - Collections and Treasury
Commercial Operations - Foreign Trade, Customer Service, Bidding and Billing
Quality Assurance and Quality Control
Warehouse and Logistics
Reception

Iquall Networks	Ciudad Autónoma de Buenos Aires, Argentina
🌐 https://www.linkedin.com/company/206170	

DevOps Engineer

My first working experience as DevOps. Worked for the telecomunication Industry. Mostly IoT, monitoring and automation.

Highlights

Worked on an IoT proyect intended to check the quality of experience (QoE) and the quality of service (QoS) on the telecomunication Business (Mobiprobe Sonar). I've automated the whole deployment procedure and update of the equipment, to work with them remotelly without human intervention.

Worked on a very flexible platfor to automate networking equipment configuration (MAT).

Worked on the server side deployment deployment on both proyects (frontend and backend).

Adquire some experience with scripting and templating tooling like Python, shell, Jinja2 y Ansible.

Use of containers tecnologies such as Kubernetes, Docker and docker-compose.

Use of monitoring tooling such as Prometheus, Influx y Grafana and alerting systems.

Telecom Argentina   Ciudad Autónoma de Buenos Aires, Argentina

🌐 https://www.linkedin.com/company/209495

July 2021 – Present

DevOps Engineer

Telecom is one of the largest (if not the largest) telecomunication enterprise in Argentina. I've worked here for the streaming and television industry on FLOW (the biggest streaming platform in Argentina)

Highlights

Worked on a massive streaming service on the frontend and backend.

Usage of technologies such as container orquestration (EKS y Openshift).

Cloud and on premise.

Migration of multiple applications to the cloud (AWS) with infrastructure as code (IaC)

Usage of CI/CD tooling such as Tekton, ArgoCD, CodePipelines and Gitlab CI.

⸲ PROJECTS

Student exchange in Alzey, Germany:

3D Printer from scratch:

Barcode scanner and shoplist:	
TANKs:	
Domotics:	
Other Projects:	

◎ CONTACT

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GitHub
@gif30

LinkedIn
@gifodino

🏛 EDUCATION

2011 2016

Colegio Pestalozzi / Pestalozzi Schule
🌐 https://www.pestalozzi.edu.ar/

🎓 Baccalaureate specialized in natural sciences, literature and languages

elementary, secondary and high school

2017 2018

BBZ - BerufsBildungsZentrum
🌐 https://bbz.iballester.edu.ar/

🎓 Junior Manager in industrial administration (Industriekaufmann)

Business, management, marketing and related disciplines

2017 Present

Universidad Tecnológica Nacional (UTN FRBA)
🌐 https://utn.edu.ar/

🎓 Engineering degree

Electronic engineering

2020 Present

Universidad Tecnológica Nacional
🌐 https://utn.edu.ar/

🎓 Engineering degree

Sistemas / Software engineering

2020 Present

DaVinci
🌐 https://davinci.edu.ar/

🎓 Multimedia design (Videogames)

Design and Programming of Virtual Simulators

☰ SKILLS

DevOps `Very Advanced`

`Continous Integration (Tekton, Github, Gitlab CI )` `Continous Delivery (ArgoCD)` `IaC (Terraform, CDK)` `GitOps & GitFlow` `Cloud & On-Prem` `Scripting (Python, Shell)` `VMs, Containers & Serverless` `Security and QA integrations` `Agile (Scrum/Kanban)`

Containers `Master`

`Docker` `docker-compose` `Kubernetes (K8s, Openshift, AWS EKS)` `Cluster Administration` `App Deployment (Helm, ArgoCD, Kustomize, Skaffold, Tekton)` `Networking - Service Mesh - API Gateway`

Cloud Computing `Intermediate`

`Amazon Web Services (AWS)` `Infrastructure as code (IaC) CDK` `Serverless (Lambda)` `VMs (EC2)` `Containers (EKS)` `Internet of Things (IoT)` `Code Pipelines`

System Administration `Intermediate`

`Linux/UNIX (Debian, Ubuntu, Arch, etc.)` `Web servers (Nginx, Envoy) & app hosting` `Config Automation (Ansible)` `Automated systems management & monitoring` `Kubernetes/Openshift Cluster Administrator`

Programming `Intermediate`

`Python` `TypeScript` `Node.js (JavaScript)` `Mobile - Flutter (Dart)` `Golang (Go)` `C | C++ | C#` `Open source` `Version control & management (git)` `Game Development` `Web Scraping` `RobotFramework & Selenium (Testing)` `SQL and NoSQL Databases (MongoDB, Postgres)` `Arduino and other embedded systems.` `Some knowledge on electronics.`

Observability `Intermediate`

`Monitoring (Grafana, Prometheus, InfluxDB)` `Logging (Loki, ElasticSearch (ELK), Fluentd)` `Alerting (AlertManager, Alerta.io, Slack)`

Soft Skills `Personal`

`Teamwork` `Communication skills` `Transparecy` `Strategic planificacion` `Team/Chapter Lead` `Management` `Flexibility` `Growth Mindset` `Quick Lerner` `Creaitve` `Self-taught`

♥ INTERESTS

Wildlife

`Animals` `Landscapes` `Nature` `sea life`

Nautic sports

Sailing   Diving   Swimming

Music

Rock'n Roll   Electro dance music   80's music

Technology

3D printing   open source   robotics

Gaming

shooters   survivals   Open world