



Work experience

- MercadoLibre** Medellin, Colombia
Software Developer *November 2021 - May 2023*
At MercadoPago, I used Go to develop new features and solutions for the company's payment processing application. My work resulted in improved scalability and new features
Tech stack: Go, Git, MySQL, Redis, JWT, SSL/TLS, HTTPS, Load balancers, Caching, Monitoring tools (e.g. DataDog, NewRelic), Logging tools (e.g. Kibana), Testing frameworks (e.g. Ginkgo, testify), Code coverage tools (e.g. goveralls, codecov), Linting tools (e.g. golint, gofmt),
- SETI S.A.S.** Medellin, Colombia
Junior Consultant N1 *August 2021 - November 2021*
Individual contributor in charge of migration of on-premises services to the cloud.
Tech stack: Cloud Formation, Amazon Web Services, Infrastructure as a Code, Pipelines on Azure DevOps
- Integro** Medellin, Colombia
DevOps and Software Developer *November 2020 - August 2021*
DevOps in charge of creating development and production environments adapted to the needs of each project .
Responsible for infrastructure analysis, system design, and maintenance of platforms.
Tech stack: Nginx, Apache2, Linux, Ansible, Jenkins on the devops role; Php, Javascript, Css, Html on the developer role

Education

- Escolme University Institute** Medellin, Colombia
Technologist in Network and Information Security *August 2023-2025 (expected)*
Activities: SITA Research Group in Politécnico Colombiano Jaime Isaza Cadavid since 2020-1
Talks: "Introduction to Reverse Engineering", "Discovery and Analysis of Network Elements"
- CESDE** Medellin, Colombia
Software Development Technician *March 2019 - December 2019*
Activities: Do web pages development and software for windows and android environment including Database system and system design.
- SENA** Medellin, Colombia
Software Development Technician *February 2015 - November 2016*
Activities: Make a mobile application with recognition of QR codes which will guide tourists on interesting places to visit.

Skills

Programming languages Golang, Bash, Python
Databases MySQL, MariaDB, Sqlite
Frameworks Laravel, VueJS, Django
Provisioning software Ansible, Docker, Vagrant
Cloud computing Amazon Web Services (AWS), DigitalOcean, GCP, Azure
Operating systems Linux, Windows
Office software MS Word, MS Excel, MS PowerPoint