

Alejandro Lazarte

Details and contact

Current position:	SSr Backend Developer at 3XM Group
University degree:	Informatics engineer
Email:	inbox@alazarte.com

Description

I've been working as a backend developer for about 4 years, and done some frontend work. These are things that I care about for my job:

- Learn to write good code, by working in a team to share and learn knowledge.
 - Learn to properly review code, I currently write more than read code, and I want to change that.
 - Keep working on backend, but I don't mind spending some time and learning about the frontend
 - Choose my own tools to work with, like OS and editor. I never had issues with other tools, but I prefer the ones that I use.
-

Working experience

3XM Group

Backend developer at SevOne

- Duration: Jun 2020 - present

Backend developer at 3XM

- Internal project
- Duration: Mar 2020 - May 2020

Worked on the backend solution of a resource management platform. The task was to have a RESTful API to handle different entities, and create relationships between them, but in a NoSQL DB. In this project I worked with the following technologies:

- NodeJS backend language
- Serverless framework to interact with AWS
- AWS Lambda
- AWS DynamoDB

Backend developer at Everest

- Duration: Aug 2019 - Feb 2020

I was involved in the development on a platform to register entities on both a database, to keep details from that entity, and a blockchain, to register new operations or updates. The work consisted first on refactoring an existing RESTful API, adding a client to a new SQL provider, update the logic on storing these entities into the database, and keeping track of new transactions or operations in the blockchain. The technologies involved were:

- Go
- SQL client for BFDB
- Docker containers, kubectl to check pod's health

The project consisted with also had these technologies that we had to interact with:

- IPFS
- Ethereum blockchain
- Use of biometrical recognition services

Backend developer at 3XM

- Client: internal
- Duration: May 2019 - Jul 2019

Helped on several projects, with bash and python scripting, and stream tools like sed and awk, and got my aws certification.

Software engineer at SevOne

- Duration: Jul 2017 - May 2019

Worked on specific solutions for different customers that required parsing different file's formats and acquiring indicator values to send to a platform for analysis. I've also designed custom solutions for customers, based on the requirements that they delivered, or interacting with them to get the requirements in the first place.

- PHP, Python and Go, each with custom libraries; for parsing files or command outputs to feed metrics into a platform
- Containerization of solutions using docker, deploying them with helm and kubernetes
- Networking tools like netstat, nmap, ssh, ip routing.

Claro AR

Internship

- Duration: Nov 2015 - May 2017

Custom queries from database, sys-admin tasks as filesystem storage control and backup jobs of data. I worked with the following technologies: - PL/SQL - Red Hat EnterpriseLinux Server 6.6 y SunOS 5.10 - Bash scripting and various tools as awk, sed, find, tar.

Education

Ingeniería en informática

- Duration: 2012 ~ 2020
- Universidad Blas Pascal - Córdoba - Córdoba - Argentina

Tecnicatura superior en informática

- Duration: 2012 ~ 2015
 - IDES - Río Tercero - Córdoba - Argentina
-

Certifications

AWS

- Cloud Practitioner: Jun - 2019