JHONATAN MACAZANA

FULL STACK DEVELOPER | SRE

CONTACT

- Lima, Perú
- +51 989080350
- contact@jmacazana.com
- https://jmacazana.com
- @jhonatanmacazana (LinkedIn)
- @jhonatanmacazana (GitHub)

TECHNICAL SKILLS

DEVOPS

- Docker
- Git
- Github Actions
- Gitlab Pipelines
- Docker Swarm
- Kubernetes
- Ansible
- Terraform
- AWS
- GCP

WEB DEVELOPMENT

- HTML
- CSS
- Typescript
- Javascript
- ReactJS
- NextJS
- GraphQL
- Prisma
- NodeJS
- Golang
- Python
- Java
- MongoDB
- MySQL
- PostgreSQL

OTHER KNOWLEDGE

- C / C++
- STM32
- PlatformIO
- LoRa networks
- Raspberry
- Appsmith
- Thingsboard
- IoT
- Matlab
- Eagle

LANGUAGES

- Advanced English
- Native Spanish

PERSONAL PROFILE

I'm a Peruvian-based Jr. Full-stack developer for over 2 years. I am interested in web development, IoT devices, cloud computing, and emerging technologies. Furthermore, I am a self-taught SRE, and I have worked as a Software Architect on several Peruvian startups. Likewise, I also work with Linux OS, container orchestrators, and IoT projects with low-level programming.

WORK EXPERIENCE

Full Stack - DevOps
Minskylab | May 2021 - present

- I am in charge of coordination, planning, and development of projects on the frontend and infrastructure teams.
- I work with ReactJS along with NextJS on the frontend adding the DX to the common UX/UI design.

Software Architect
Peruvian Startups | August 2020 - March 2021

- I established secure workflows for the development teams and kept the production servers secure and available.
- I managed the infrastructure with Docker containers and orchestrators, and set up a CI/CD flow with GitHub Actions

Full Stack Trainee
Empresa Siderurgica del Peru S.A.A | January - July 2020

- I designed and implemented a web application that allows the steel mill process variables historization and the generation of custom alarms on a centralized dashboard.
- I learned the MERN stack and its integration with the PLC's data.

ACADEMIC RECORD

Universidad de Ingenieria y Tecnologia
Bachelor of Electrical Engineering | 2016 - 2021

- Upper third of the class
- Specialization in Digital and Computational Systems