# Hernan Settino

Argentina



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### **Summary**

Through my professional career I have acquired knowledge of the Operations and technology consulting sectors. As Head of Engineering Projects I have reached a high level in terms of cutting-edge technological development.

Solid knowledge of infrastructure architecture, applications and networks, platforms and integration of environments. Storages, NAS, VMWare OpenStack, Docker, Networking, Azure CloudServices and all the tools corresponding to a DevOps. I am a dynamic, versatile, self-taught and experienced person. in the sector for more than 12 years, managing workgroups and project management.

### **Experience**



### v\_ DevOps Engineer

Valtech

Jun 2020 - Present (1 year 3 months +)

My role is to help the team carry out practices that increase delivery frequency, improve code quality / security, and optimize CI / CD processes.

Among my responsibilities are, identify bottlenecks in the delivery and operation processes of the product, as well as working together with the team to unlock them and complement the skillset of the team of which it is part. I have strong knowledge around IaC, development pipelines, services provided by cloud providers and site reliability.

Development and scripting experience (Bash) and experience implementing large-scale cloud architectures and cloud-based container platforms (PaaS / SaaS)

Experience in container deployment automation solutions (Helm) Knowledge of cloud infrastructure (AWS, Azure, GCP, Digital Ocean) and container orchestration tools such as Kubernetes

Solid experience in container technology like Docker.

Solid experience building CI / CD pipelines and build tools (eg Bitbucket Pipelines, Jenkins, Github, npm,)

Strong knowledge of IaC (Terraform) and creation of immutable environments on demand.



#### **IT Tech Lead**

Presidency of the Argentine Nation

Dec 2013 - Aug 2021 (7 years 9 months)

Technical tasks of the position I currently occupy: DevOps

experience, Azure Administration, OpenStack. Zabbix

Implementation Experience, Prometheus / Datadog. Experience in

Powershell script, Bash. Task Automation. Experience on Azure

DevOps creating End to End pipelines

Experience in coordinating a group of implementers, developers and testers as well as being their reference for technical escalation.

SQL database experience (Oracle / MySql / MariaDB) and NoSQL (Mongo, influxdb). Knowledge of programming languages: Microsoft C #, PHP, JavaScript. Experience in the assembly and automation of networks (VPCs, firewalls, etc). Security skills: experience in infrastructure and software hardening

Lead, design projects and contribute to development by providing comprehensive solutions in various cutting-edge technologies and with extensive experience in Brand products: HP, VMware, Cisco, Dell, Veeam, Microsoft.

Definition of architecture and implementation of security tools, network and network controls. Design, implement and maintain a comprehensive security policy in order to safeguard all information. (experience in antivirus, malware, adware, spyware, riskware, firewall, proxy, connection filtering, attack detection).

Homologation of applications, architecture and security administration of base software. Exchange Messaging System Administration with Lynk Server and Barracuda antispam Supervision of the administration of the various network security components and security tools: Firewalls, IPS, Antivirus, AntiSpam, AntiMalware, Wifi Access, Remote Access, Reverse Proxy, Proxy, Security Virtualized Environments, Users in Custody, Identity Management, Public Digital Certificates, Internal Certifying Authority, Encryption Keys, etc. Management of suppliers and contracts

Define and control DRP / BCP policies

### IT Project Leader

Novadata

Jan 2012 - Dec 2013 (2 years)

Manage Proactive Communication Project to the Client, improve satisfaction and save time to Sales Support the transformation of Sales processes

Identify areas of opportunity to apply best practices in processes, tools, metrics Benefit the relationship with Customers by developing communication strategies and executing plans Lead a Team to obtain valuable information from Sales to implement improvements Coordinate and work with Sales and Operations analyzing the impact of the changes to be applied Identify and resolve risks, implement metrics to control the project

Work on ambiguity, ensuring that the Team remains focused on the strategy Develop training content based on the impact on the business and for the end user Communicate at an executive level the progress, results, milestones, risks and achievements of the Project



#### Infrastructure Manager

Presidency of the Argentine Nation

Aug 2007 - Oct 2011 (4 years 3 months)

Strategic Planning of the Technical-Commercial solution

Project Manager.

New technology detector

Presentation manager and developer of product demonstrations.

Server administration (Windows Server 2003 + Active Directory. Exchange Server 2003, ISA Server).

Storage Management. HP Command View.

Implementation and Migration of platforms.

IIS 6.0 Fundamentals

Optimizing, Monitoring, and Troubleshooting IIS 6.0 Corporate

Antivirus Administration. SMS and Symantec Console. SQL Server 2000

**Databases Administration** 

Cisco ASA Encryption Equipment Management, Catalyst 2950 Switch Configuration. Barracuda Antispam Equipment Management.

Administration and Implementation of Servers RSA security by Tokens

Installation, configuration and technical support of Microsoft product software for Compag servers,

Hp (Operating systems and various applications).

Implementation, configuration and troubleshooting of backup software (Backup Exec, Brighstore, Arc Serve and Data Protector).

Definition and implementation of security policies at the user, company-client level and log analysis.

Implementation of HP WebJet Admin.

VMWARE deployment and configuration.

Implementation of Hp Blade Enclousure C7000 with Bl460c blade servers connected to EVA Consulting and incident resolution.

## Novell Network Administrator and Server Support

MetroGAS

Oct 2006 - Mar 2007 (6 months)

Novell Suse Administration, Troubleshooting Groupwise

Administration

**Borders Administration** 

On site and on Lab support to operational problems on server equipment.

Configuration, maintenance and repair of Compaq servers, Hp

Software implementation, configuration and support of Microsoft products for Compag servers, Hp (Operating systems and various applications).

Installation, configuration and troubleshooting of backup software (Backup Exec, Arc Serve).

Installation, configuration and repair of backup units and libraries.

Night watch coverage

#### **Education**



#### Caece University

2011 - 2013

### **\*UTN National Technological University**

2005 - 2010

#### **Skills**

Jenkins • Kubernetes • Linux • ITIL • Terraform • Agile Methodologies • Helm Charts • Microsoft Azure • Amazon Web Services (AWS) • New Relic