## Claudio A. Parra M.

in linkedin.com/in/claudiopm 🔲 +56 9 6203 4487 @ clmaldonadop@gmail.com

Route W-488, n° 335, Castro, Los Lagos, Chile

Born in August 29th, 1991 in Concepción, Chile

# Telecommunications Engineer | Python Developer

Telecommunications engineer from Universidad de Concepcion, my principal interests were always coding, computer networks and information security. I love team work and over all, I enjoy the work well done.

# **₹** Skills

Programming Languages Python, Bash, C, C++

Frameworks FastAPI, Flask

Data Base MySQL, SQLite, MongoDB, BigQuery **Dev Tools** Visual Studio Code, git, Docker

Operative Systems Linux (Debian, Centos), macOS, Microsoft Windows

Other Google Cloud Platform, Jenkins, Airflow, Jira, Confluence

### PROFESSIONAL EXPERIENCE

## January 2022

## Python Developer, TATA CONSULTANCY SERVICES, Santiago (Remote)

### Today

- > Contractor Developer in a financial company.
- **>** Develop new features for the client's Tool.
- > Improvements to the client's tool.
- > Design, Schedule and Develop of the new products
- > Support for internal users.

Python | Fast API | Flask | Docker | Git | Visual Studio Code | Jenkins | Nexus | Linux | Google Cloud | Airflow

## July 2019 January 2022

### Development Engineer, SATELNET SPA., Puerto Varas

- **>** Develop of IIOT(Industrial Intenet of Things) Solutions.
- > Develop automation scripts for data acquisition and storage.
- > Design of software architecture and hardware for the solutions.
- > Protocol development for LoRa based communications.
- > Continuous improvements for the active services.

Python Flask Visual Studio Code Linux MongoDB MariaDB Google Cloud

## September 2018

## Cybersecurity Engineer, NEoSecure S.A, Santiago

July 2019

- > QRadar based Threat Hunting.
- > Investigation of new threats and dynamic analysis in Sandbox.
- > Support for incident response.
- > Writing of notices and security alerts.
- > SOAR Demisto and EDR Crowdstrike Specialist.
- Development of company's software integrations for Demisto

CrowdStrike Demisto SOAR QRadar Python Visual Studio Code

## January 2018 September 2018

### Level 2 Security Analyst, NEOSECURE S.A, Santiago

- > Static malware analysis.
- > requirements attention related to investigation and analysis.
- > ArcSight SIEM based Threat Hunting.
- ➤ Automation of some tasks and reports from Level 1 and 2 of Analysts.

ArcSight Python Linux

1

### July 2016

#### December 2017

### Level 1 Security Analyst, NEOSECURE S.A, Santiago

- Security and availability monitoring with ArcSight.
- > Availability monitoring based on Nagios.
- ➤ Alert checking in Linux platforms.
- > Reports delivery for clients.
- ➤ Automation of some tasks related to Level 1 of Analysts.

ArcSight Python Linux Nagios VisualBasic

### March 2014 December 2015

#### Assistant Student: ICT Extension, Universidad de Concepción, Concepción

- > Community Manager of Career's social media.
- > Support for career's events organization.
- > Posts in the carrer's web page.

WordPress HTML

### March 2014 December 2015

## Assistant Student, Universidad de Concepción, Concepción

- ➤ Assistant in Applied Statistics and Random Processes courses
- Laboratory Assistant in the course of Data Networks Laboratory.
- > Practical classes teacher (practical guides resolution).
- > Development of practical guides and evaluations.

Python Linux MATLAB LETEX

#### A Z LANGUAGES



**English** 



# STRENGTHS

- Autonomous
- Motivated
- Meticulous



# ACADEMICAL FORMATION

- 2021 Diplomma in Data Science, Universidad del Desarrollo
- 2021 Diplomma in Data Analysis, Universidad del Desarrollo
- 2015 Telecommunications engineer, Universidad de Concepción

# COURSES AND CERIFICATES

- 2024 EF SET English Certificate C1 Advanced (66/100), EF Standard English Test
- 2020 Tools for Database Modeling and SQL Queries, Pontificia Universidad Católica de Chile
- Advanced Python programming tools for data processing, Pontificia Universidad Católica de Chile 2020
- 2019 Python programming tools for data processing, Pontificia Universidad Católica de Chile
- 2019 Certified Ethical Hacker, EC Council, Certificate: ECC74026183859
- 2019 SOAR Engineer, Security Analyst, Administrator, Demisto
- 2016 Accredited Configuration Engineer. Palo Alto Networks

## **S** REFERENCES

#### Eduardo Pichardo P.

### Sauad Lead, EQUIFAX

e.pichardo@equifax.com

+56 9 3308 5267

#### Brian Uribe M.

Solutions Engineer, AKAMAI TECHNOLOGIES

buribe@akamai.com

+56 9 8918 4003

#### Braulio Torres S.

#### Data Engineer, GovMS

Ø braulio.torres@govms.cl

+56 9 9513 0977

#### Carlos Cuevas B.

Managed Services Manager, ISECURITY

@ ccuevas@isecurityqa.com

+56 9 9221 0445

2