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.



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



STRENGTHS

- Autonomous
- Motivated
- Meticulous



- 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

66 REFERENCES

Eduardo Pichardo P.

Squad 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