

---

**Position**

# Jhon Freddy Vargas Reyes

Project & Technical Leader

---

**Personal  
Information**

Tel:+51-997502031  
Email: [jhon.vargasr@gmail.com](mailto:jhon.vargasr@gmail.com)  
Web: <https://yonkeenn.com>  
Lima-Perú

---

**Skills**

Leadership, proactive, critical-thinking, decision-making and self-learning.

---

**Areas of  
Knowledge**

- Experience in many **AI paradigms** like ML, DL, Optimization, ABM, NLP, CV.
  - Managing **ML/DL models** like SVM/K-Means/EM/CNN/LSTM/GAN since 2020.
  - Good Knowledge in **frontend/backend frameworks** like ReactJS/NodeJS/Express.
  - Good knowledge in **POO** in Python, JavaScript, C++.
  - Good technical background managing **Cloud** telecom infrastructure like NFV, SDN.
  - Good technical background managing **telecom convergent networks** like IMS/VoLTE/VoBB/ICS.
  - Good technical background managing telecom **protocolos** like SIP/Diameter/HTTP/SOAP/XML/CAMEL/IP and so on.
  - Experience **leading** a team of 4+ on a multinational Provider **Huawei**.
  - Good knowledge on **Agile/Scrum** framework and **PMP** methodology.
- 

**Academic**

**Study of object detection with distance estimation in real time/Computer Vision**

Agosto 2021, Lima Peru

**News text clasification based in its content/Natural Language Processing**

Agosto 2021, Lima Peru

**Model Agent-based for measurement the spread of COVID19/Model based in Agent**

Agosto 2021, Lima Peru

**Optimize 3D bin packing problem with PSO and GRASP/ Intelligent System**

Agosto 2021, Lima Peru

**National University of Engineering/ Candidate for Master in Computer Science**

September 2020 - November 2022, Lima Peru

**MITx MicroMasters + MIT IDSS/ Candidate for Master in Statistics and Data Science**

September 2020 - November 2022, Lima Peru

**National University of Engineering / B. Sc. Electronic Engineering**

July 2003 - July 2011, Lima Peru

---

**Experience**

**Huawei Technologies - DE Tech/ Technical Leader/Director Consultant**

March 2021 - Currently Working, Lima Peru

Delivery Technical Director for many Projects on Peru Claro Operator:

- VoBB Telco Cloud Migration

- VoLTE Telco Cloud Expansion

**Huawei Technologies - Experis/ Delivery Technical Director/Leader**

December 2018 - September 2019, Lima Peru

Delivery Technical Director for many Projects on Peru Claro Operator:

- VoLTE Roaming S8HR
- IMS Expansion, Small Projects

**Huawei Technologies/ Delivery Technical Director/Leader**

January 2014 - October 2018, Lima Peru

Delivery Technical Director for many Projects on Peru Claro Operator:

- VoLTE – Phase 2&3.
- Swap SBC and SSR Deployment
- CS Swap Project – IMS FMC VoLTE+VoBB.
- LTE TDD Access.
- HFC Fixed Modernization.

Execution of Critical Operation on IMS/VoBB/VoLTE like Upgrades, Critical Issues, Complex Operation.

**Huawei Technologies/ Delivery Technical Leader**

June 2013 - January 2014, Lima Peru

Technical Leader for the Migration Projects on Peru Telefonica Operator:

- Signaling Links to NGN TDP Network
- Migration of New N2000 on NGN TDP Network.

Technical Leader for the new TDP-NGN Project Delivery Expansion for 11-STM1.

**Convergia Networks / Technical Leader - NOC Regional Level 2**

September 2011 - June 2013, Lima Peru

Technical Leader for Maintenance Convergia Network(Peru, Chile, Argentina, Uruguay, Canada, USA, Venezuela offices) fixing VoIP Issues. Responsible for Implementing new ITX with new VoIP Carriers.

---

**Languages**

Spanish(Native)

English(Fluent)

---

---

**Hobbies**

- Playing Guitar, Singing.
- Watching science fiction Movies.
- Reading business and technology books.
- Biking, Walking, Traveling.