# Victor Colquichagua

# Mechatronic Engineer / FullStack Developer

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victor-cp.vercel.app

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# **Projects**

### Videogames website with Testing

A full stack CRUD project is carried out using the PERN tech, video game themed, consuming the RAWG api. Testing all components frontend, backend and DB (65 tests).

React - Express - CSS-Modules - Postgres - Node-JS lest - Mocha-chai - RAWG API

### DJANGO Rest Framework

A crud implemented with react (front), django rest framework (back), postgres (db).

React - Postgres - django RF Bootwswatch

### **CRUD Firebase**

A single page Todo App. This was implemented with react, redux, router techs and bootstrap's library.

Express - Storage - EJS - Node-JS - Bootstrap Firebase-admin

### CRUD with MongoDB

This was implemented in the frontend with react, router, bootstrap and the backend with python.

React - Js - Python - MongoDB - Flask Restful

# Work Experience

Maso SAC -2021

Asistente de Operaciones

Trizcon SAC - 2021

Practicante de Ingeniería

Alpayana SA - 2022

Practicante de Ingeniería

### Interests

Reading, Travelling, Listening to Music

### Skills

### **Programming Languages**

JavaScript (ES6), Python, SQL, C/C++

#### **Libraries & Frameworks**

React, Node.js, Express

#### **Tools & Platforms**

Git, Vercel, Railway, Firebase

### Education

### Universidad Nacional de Ingeniería

2016 - 2021 // Lima - Pe Bachelor of Science in Mechatronic Engineer

### Henry

2022 - 2023 // Ar Full Stack Developer

### Certificates

### Colegio de Ingenieros del Perú CIP

Course: Machine Learning aplicado a Procesos Metalúrgicos

#### **Cisco Networking Academy**

Introduction to Cybersecurity

### **IBM AI Engineering Professional Certificate**

Machine Learning with Python.

Introduction to Deep Learning and Neural Networks

Scalable Machine Learning on Big Data using Apache

Building Deep Learning Models with TensorFlow. Deep Neural Networks with Pytorch.

### **IBM Data Management**

Introduction to NoSQL Databases

#### **IBM Full Stack Software Developer**

Introduction to Container w/ Docker, Kubernetes &

### C++ Institute - Cisco NetAcad

CPA: Programming Essentials in C++

#### **University of California**

SQL for Data Science

#### **NVIDIA Deep Learning Institute**

Fundaments of Deep Learning for Multiple Data Types.