

Victor Colquichagua

Mechatronic Engineer / FullStack Developer

✉ vcolquichaguap@uni.pe ☎ +51-965914804 🏠 victor-cp.vercel.app 🌐 github.com/victor-cp

Projects

Go-Jobs

A scalable web page (Filters in the back) capable of publishing services, applying for services as a professional, making transactions (Stripe), saving images (Cloudinary), logging in (Auth0). Among the roles you can be a common user, professional or admin. Showing distinct components for each. Final project Soy Henry.

V.Colquichagua - L.Moyano - F.Toledo - M.Baez - J.Flores

PERN Tech - Cloudinary - Stripe - Tailwind - Git
Auth0 - jwt - Formik/Yup - Redux - Sequelize

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
Jest - Mocha-chai - RAWG API

DJANGO Rest Framework

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

React - Postgres - django RF
Bootswatch

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

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 with Keras.

Scalable Machine Learning on Big Data using Apache Spark.

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 & Openshit

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.

Interests

Reading, Travelling, Listening to Music