

Bryan Josue Vivanco Silva

Remote / Peru - [linkedin.com/in/bryanvivanco](https://www.linkedin.com/in/bryanvivanco) - github.com/bryanvivancos - <https://bryanvivancos.netlify.app/> - bryanvivanco97@outlook.com - +51 956023028

Electronic Engineer and Software Developer with 4+ years of experience building web applications and end-to-end digital solutions. Experienced in developing full-stack systems using **React, Node.js, Python, and SQL**, covering frontend interfaces, backend APIs, and cloud-based data management.

Strong background in infrastructure and networking (VPNs, Firewalls), applying security best practices and building robust systems. Focused on problem-solving, process optimization, and delivering scalable solutions, with experience building products from scratch and owning the full development lifecycle.

Good at teamwork and to work under pressure, proactive, analytical thinking, quick learning ability, self-management, attention to detail, adaptable to change, and good verbal communication.

PROFESSIONAL EXPERIENCE

Vincode - vincode.dev – Founder & Full Stack Developer

Startup focused on developing digital solutions for businesses.

Perú

December 2025–Actualidad

- Development of custom web platforms (Ecommerce, portfolios, link-in-bio).
- Design and implementation of digital signage and dynamic menu software.
- Development of tailored software solutions based on client requirements.
- Full lifecycle development: analysis, design, development, and deployment.

Altamar Foods Peru

Systems Assistant

Paita, Peru

January 2021 – Present


- Server and network administration (LAN, VPN, WiFi).
- Implementation and maintenance of network infrastructure.
- Database management and technical support.
- Firewall configuration and cybersecurity practices.
- Hardware and software support in a corporate environment.

PROJECTS - github

VIN DISPLAY - Digital Billboard and Dynamic Menus Software

2025

Web-based system for managing advertisements and dynamic menus.

 Stack: React, Node.js

vincode.dev/services/vin-display

CATQUIZ BUSINESS CARD

2025

Digital card for a jewelry store.

 Stack: Next.js, Strapi

<https://card.catquiz.pe>

QUIZTER APP

2025

Trivia web application with a custom backend.

 Stack: React, Express.js

<https://quizter-web.vercel.app/>

WEB PORTFOLIO

2025

Personal link-in-bio website.


 Stack: React, JavaScript

<https://bryanvivancos.netlify.app/>

RANDOMIZER - APP

2025

Web application for random draws with custom logic.


 Stack: React

<https://randomizer-app-psi.vercel.app/>

CATQUIZ LINK-BIO WEB

2025

Link-in-bio website for a jewelry store.

 Stack: React, JavaScript

<https://bio.catquiz.pe>


ATTENDANCE MANAGEMENT SYSTEM WITH DATA ANALYSIS

2025

Developed a system using Python (Django) and SQL Server to track and manage employee attendance.

Designed relational databases and wrote SQL queries to analyze attendance data, generate reports, and extract behavioral metrics.


Automated processes and structured data for efficient analysis.

 Stack: Python, Django, SQL Server

ALBUM PROJECT - PYTHON

2024

Developed a full-stack CRUD application with a component-based architecture and cloud database integration, enabling efficient data persistence and real-time operations.

 Stack: Python (Reflex), Supabase

DATA MANAGEMENT API (FASTAPI + MONGODB)

2024

API for data ingestion and querying using FastAPI and NoSQL database (MongoDB).

Designed endpoints for efficient data manipulation.


Structured data for optimized consumption.

 Stack: FastAPI, MongoDB

WEB TO WORD AUTOMATION

2024

Automation of document generation from web forms.

 Stack: Python


DATA SIMULATION & ANALYSIS (EDA)

2024

Synthetic dataset generation for analysis and visualization.

Applied exploratory data analysis (EDA) using Pandas, NumPy, and Matplotlib.

Data cleaning, transformation, and visualization for decision-making.

 Stack: Python


WEB SCRAPING & DATA ANALYSIS

2024

Data extraction from web sources using scraping techniques.

Data processing, cleaning, and structuring.

Exploratory analysis and visualization to extract insights.

 Stack: Python

COURSES AND CERTIFICATIONS

PLATZI

2025

ETL with Python

NATIONAL UNIVERSITY OF ENGINEERING - UNI

2025

Fundamentals of Project Management under the Scrum approach

NATIONAL UNIVERSITY OF ENGINEERING - UNI

2025

Cloud Computing AWS - Azure - Google Cloud

PLATZI Node JS Essentials	2025
PLATZI REACT JS	2025
PLATZI Backend Development	2025
APPLIED DATA SCIENCE WITH PYTHON DATA VISUALIZATION USING PYTHON DATA ANALYSIS USING PYTHON IBM Course Level 2	2024
CIETSI – COLEGIO DE INGENIEROS, CD - PIURA Implementation of a database with SQL SERVER 2022	2024
HARVARD CS50x Introduction to Computer Science	2024
UDEMY Web Development - HTML, CSS, JAVASCRIPT	2023
CISCO NETACAD NDG Linux Essentials	2021

EDUCATION

UNIVERSIDAD NACIONAL DE PIURA Electronics and Communications Engineering COLEGIO DE INGENIEROS DEL PERÚ - CIP	Piura, Peru <i>Mar 2015 - 2020</i>
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ADDITIONAL SKILLS

Frontend:

React, JavaScript, TypeScript, HTML, CSS, Tailwind CSS, Bootstrap

Backend:

Node.js, Express.js, Python, Django, FastAPI, Strapi

Base de Datos:

SQL Server, MongoDB, Supabase

Dev Tools:

Git, GitHub

Otros:

Networking, VPN, Firewalls, Ciberseguridad, Cloud (AWS, Azure, GCP), Machine Learning, Tableau, Excel, .NET, Troubleshooting, Business Analytics

IDIOMAS

- Español: Native
- Inglés: Intermediate