

# Benjamin Huamani

SYSTEMS ENGINEER · COLLEGE STUDENT

*la esperanza, lurigancho-chosica, lima peru*

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*"Be the change that you want to see in the world."*

## Summary

Currently a systems engineering student studying the 8th semester. Interested in growing professionally and learning new technologies. Passionate about research, I enjoy customizing my Linux environment.

## Education

### UPeU(Universidad Peruana Unión)

*Lima, Peru*

B.S. IN SYSTEMS ENGINEERING

*Apr. 2020 - still studying*

- I received a recognition from the systems engineering school for having participated in the development of a web system for ADRA Peru.

## Skills

**DevOps** AWS, Docker

**Back-end** NodeJS, REST API

**Front-end** Angular, React, HTML5, SASS

**Programming** Python, JAVA

**Languages** Spanish, English, Portuguese

**Database** Oracle, DB2 AS/400, SQL Server

## Experience

### Internship

*Lima, Peru*

SYSTEMS ENGINEER COLLEGE STUDENT

*Aug. 2022 - Jul. 2023*

- Performed backup and restore activities in different onpremise instances of sql server with rdp.
- Migrated indexes, materialized and partitioned tables between different oracle environments on linux using scp with expdp and impdp for dmp files on oracle 11g, 19c.
- Created and managed physical and virtual directories to store backups in oracle.
- Installed an oracle engine from scratch on linux.
- Responded to ticket requests on a Sysaid and ServiceNow helpdesk platform.
- Installed fix pack updates on db2 engines on linux and aix.
- Automated execution of queries and commands in db2 i AS/400.
- Monitored overall system performance (space, cpu and ram utilization) of linux and as/400.
- Managed oracle database tablespaces in asm by increasing allocated space when needed.

### UPeU

*Lima, Peru*

SYSTEMS ENGINEER COLLEGE STUDENT

*Aug. 2020 - Jul. 2023*

- Build sequential and conditional algorithms, Build algorithms using repeating structures.
- Apply classes and objects for data persistence in database.
- Object Oriented Programming in Java.
- Prepares the Entity Relationship model and physical model of the database for an information system and exploit the information with the application of the SQL language.
- Create dynamic websites to optimize IT solutions. Using Front End technologies, CSS and Javascript libraries and frameworks (jQuery, NodeJS, Bootstrap, Angular).
- Virtualization of linux instances in vmware and virtualbox.
- Analyze network information at different layers based on the OSI model, design a basic network in simulation or design programs, using basic routing.
- Use tools to perform ETL (Pentaho, SSIS).