Benjamin **Huamani**

SYSTEMS ENGINEER · COLLEGE STUDENT

la esperanza, lurigancho-chosica, lima peru

(+51) 977-304-624 | bdhb2509@gmail.com | b3nj4hb.github.io | b3nj4hb | benjaminhuamani

"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

Web	Spring, Angular, BootStrap, NodeJS, REST API
Programming	Python, JAVA
Systems	Windows, Linux (Ubuntu, Red Hat, Arch)
Languages	Spanish, English, Portuguese
Databases	Oracle, DB2 AS/400, SQL Server, MySQL, PostgreSQL
Others	AWS, Docker, Git, Github

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   *Apr. 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).