DANIEL VELARDE

INDUSTRIAL AND SYSTEMS ENGINEER

CONTACT

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QUALITIES

- Interpersonal skills
- Adaptability
- Problem resolution
- Honesty and integrity
- Learning capacity

LANGUAGES

- Spanish: Native Proficiency
- English:
  - Listening and Reading Comprehension: C1
  - Speaking and Writing Proficiency: B2

EXPERIENCIA LABORAL

Hobbie 3D Print (Owner and CEO)
Duration: [2018] - [2023]

I led Hobbie 3D Print from its inception, optimizing 3D printing, overseeing marketing, finance, and operations functions, and programming printers in C++/Python. We experienced steady revenue growth.

Velarde Construcciones SRL
Duration: [2013] - [2018]

I started as a messenger, and during my time at the company, I gradually advanced to roles with increasing responsibility, including positions in projects, finance, imports, inventory, and systems (developing databases for various units).

Aceros Arequipa
Duration: [2012] - [2013]

I worked as a database administrator, primarily focusing on MySQL and providing technical support. I contributed to data security and the smooth operation of the infrastructure.

EDUCACIÓN

Coursera.org

IBM Data Engineering 2023

Universidad Privada Boliviana

Industrial and Systems Engineering 2007 - 2012

Colegio ingles santa eufracia (Cise)

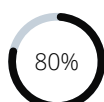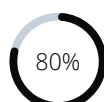Bachelor of Arts in Humanities - 2006

SKILLS SUMMARY

SQL	RDBMS	MySQL	Python	ETL	Linux & Windows
85%	90%	80%	75%	80%	90%

Daniel Velarde Kubber

Professional Summary

Passionate about data and technology, I am a results-oriented professional with a background in Industrial and Systems Engineering. From my early days as a database administrator to my role as an entrepreneur and CEO at Hobbie 3D Print, I have honed my skills in data management, strategic leadership, and technical competence.

My professional journey, which includes hands-on experience in 3D printer programming, database administration, and project management, reflects my dedication to harnessing data to drive business success. I am driven by the power of innovation and thrive on the challenge of fostering growth.

With a strong commitment to data-driven decision-making, I am excited to apply my expertise to new opportunities and contribute to the fields of data engineering, data analysis, and data science.

Education

2012	Bachelor of Industrial and Systems Engineering, Universidad Privada Boliviana, Cochabamba, Bolivia

Licenses and Certifications

Certificate: Introduction to Data Engineering, Coursera, August 2023

Certificate URL: https://www.coursera.org/account/accomplishments/certificate/9S9DAUQLBP27

Certificate: Introduction to Relational Databases (RDBMS), Coursera, August 2023

Certificate URL: https://www.coursera.org/account/accomplishments/certificate/SG8MV2SLJXHC

Certificate: Python for Data Science, Artificial Intelligence, and Development, Coursera, August 2023

Certificate URL: https://www.coursera.org/account/accomplishments/certificate/X6P3RHPT255M

Certificate: Python Project for Data Engineering, Coursera, August 2023 https://www.coursera.org/account/accomplishments/certificate/WEQ4BMAGTZZN

Certificate: Practical Introduction to Linux Commands and Shell Scripting, Coursera, September 2023

Certificate URL: https://www.coursera.org/account/accomplishments/certificate/TN4F6WG8DWKB

Certificate: Databases and SQL for Data Science with Python, Coursera, September 2023

Certificate URL: https://www.coursera.org/account/accomplishments/certificate/AZMNGATPHMYT

Certificate: Relational Database Administration (DBA), Coursera, September 2023

Certificate URL: https://www.coursera.org/account/accomplishments/certificate/EASM4DYAZY4L

Certificate: ETL and Data Pipeline with Shell, Airflow, and Kafka, Coursera, September 2023

Certificate URL: https://www.coursera.org/account/accomplishments/certificate/HGASHU2DN99L

Skills

Databases	Data Architecture	Electronic Funds Transfer
Database Security	Database Design	Import/Export Operations
Database Administration	RDBMS	Inventory Management
Database Servers	Data Pipeline	Inventory Control
SQL	Data Visualization	Basic Accounting
IBM Db2	Bokeh	Project Management
MySQL	Matplotlib	Digital Marketing
NoSQL	Pandas	Microsoft Office
ETL (Extract, Load, Transform)	NumPy	3D Modeling
Jupyter Notebook	IBM Cloud	3D Printing
Python	Linux	Product Development
C++	C#	
PostgreSQL		

Interests

In my free time, I have a passion for reading fantasy books, immersing myself in epic worlds reminiscent of "The Lord of the Rings" and "World of Warcraft." I also enjoy video games, both as a form of entertainment and as a way to connect with my children.

I am an avid learner and find joy in programming, exploring various programming languages, and, at one point, delving into game development with Unity. Additionally, I have a creative side that I express through painting miniatures