Roberto Francisco Quijano Vicente

Software and Biotechnology Engineer

Portfolio

Software Development with Python

- Deployed Django Apps -
📄 Web App that allows the user to create an account to make and edit reviews of movies
- Github -
📄 Twitter API clone with FastAPI
📄 Script to scrape data made with Selenium

Data extraction and analysis

- Deepnote and R Shinyapps -
📊 Web App to display Experimental Data, made with R Shiny package
📊 Retail Data Analysis

JavaScript

- Three.js -
📄 3D model to practice JS, linear algebra, meshes, lights, and materials

Contact

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   - 25roob.github.io

📍 - Zihuatanejo, GRO, México
   - León, GTO, México
   - Cd. Obregón, SON, México

Referencess

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🎓 Education

2011-2019

Roberto Quijano

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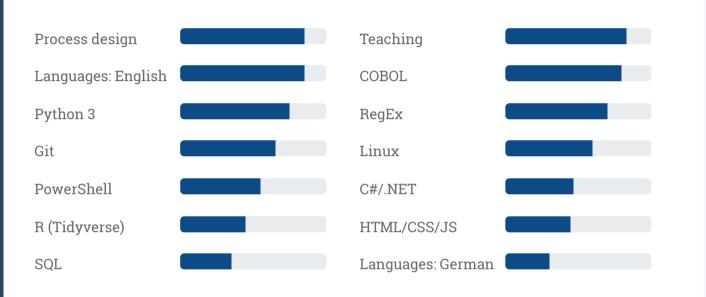
👤 Profile

Skilled in software development, data analysis, process design, and hands-on experimentation in Informatics and Biotechnology. Committed to optimizing production outcomes through a blend of technical expertise and creative problem-solving.

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👥 Skills

Skill		Skill	
Process design	▰▰▰▱	Teaching	▰▰▰▱
Languages: English	▰▰▰▱	COBOL	▰▰▰▱
Python 3	▰▰▰▱	RegEx	▰▰▰▱
Git	▰▰▰▱	Linux	▰▰▰▱
PowerShell	▰▰▱▱	C#/.NET	▰▰▱▱
R (Tidyverse)	▰▰▱▱	HTML/CSS/JS	▰▰▱▱
SQL	▰▰▱▱	Languages: German	▰▱▱▱

💼 Work Experience

Software Engineer   2023-Current
Thincode/Infoware
👍 Legacy code maintenance
👍 Solutions designing
👍 Testing and support

Maps Quality Analyst   2020-2023
Lionbridge-Telus AI
👍 Evaluation of data used to train AI
👍 Evaluation of geographical data

Experimental and Exact Sciences Teacher   2020-2022
ICEP / México
👍 Class proyects design
👍 Class program design
👍 Continuous Performance evaluation

Biotechnology assistant   2018-2019
UVEX Biofábrica / México
👍 Data analysis
👍 Experiment design
👍 Production process design
👍 Evaluation of the performance of field inoculations

🏅 Course Certificates

👁 Links to see certificates:

</> Principios SOLID en C# y .NET
</> Buenas Prácticas y Código Limpio en C#
</> Programación con C#
</> Frontend Developer
</> C#: Manejo de datos con LINQ
</> APIs con .NET
</> Fundamentos de Entity Framework
</> Fundamentos de .NET
</> Google Data Studio
</> Introducción a C#

Biotechnology Engineering

National Polytechnic Institute
Professional license: 12010463

Social