David Silva Troya °25/02/1996

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About me

I am a passionate person who thrives on exploring new horizons both in my professional and personal life. When I'm not delving into the world of programming and technology, you'll find me hiking in the mountains, immersing myself in different cultures while traveling, and building genuine connections with the locals. I believe in the power of understanding and strive to make a positive impact by sharing knowledge and insights with those around me.

Personal skills

☑	**Teamworking**	I get along well with all kinds of people
☑	**Problem Solving**	Analyze the problem and look for solutions.
☑	**Willingness to Learn**	Technology is always evolving.
☑	**Stress resistant**	Working with deadlines is never a problem.

Technical skills

Artificial Intelligence	Proficient in **Machine Learning** and **Deep Learning**, utilizing **Python** with frameworks like Pythorch, TensorFlow, Keras, Scikit-learn, Pandas, Numpy. Additionally, I have experience using **JavaScript** with TensorFlowjs.
Data Science & Big Data	Proficient in **Python** (with Pandas, NumPy, and scikit-learn) and **R** (with RStudio and the Tidyverse package) for processing, analyzing, and deriving valuable insights from large-scale datasets.
Web Applications	Proficient in **back-end** development with languages like **Python** (using **Flask** framework), integrating databases like **MySQL** (using **SQLAlchemy**) for data management. Experienced in **front-end** development with **HTML**, **SASS**, **CSS** and **JavaScript**.

Experience

Web Application developer - CERcuits - www.cercuits.com   02/2023 – 05/2023
- Stock Management System design and develop
- Web Application using Python with Flask
- Deploy in Virtual Machine in the company's server

Application developer - Lito - www.lito.be   07/2022 – 02/2023
- App Developer using Dart with Flutter
- Database connection with Amplify of AWS

Software developer - Coniser S.A. - www.coniser.net   09/2021 – 01/2022
- Plugin developer to show Flights in the Airport of Manta, Ecuador
- Using PHP and MySQL for WordPress

Studies and Education

Professional bachelor degree:
   Applied Computer Science, Artificial Intelligence – Thomas More, Geel, Belgium   2022 - 2023
Academic bachelor degree:
   Mechatronic Engineer – Universidad Técnica del Norte, Ibarra, Ecuador   2014 - 2021

Language knowledge

Spanish - Mother Language   **English** - B2/C1   **Dutch** - Beginner

References

➢ **Ruben Mangelschots**, Technical Inside Sales, CERcuits, Belgium
   +32 469 138875, ruben.mangelschots@cercuits.com
➢ **Lieven Smeyers**, CEO, Lito, Belgium,
   +32 497 429944, lieven.smeyers@lito.be
➢ **Angel Velez**, CEO, CONISER S.A. Ecuador,
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