

# Diego Nuno

## Software Engineer | Python Developer



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## Summary

Dedicated and passionate software engineer with over 3 years of experience in Python and C#, specializing in machine learning. Known for exceptional problem-solving abilities and innovative solutions. Successfully implemented AI-driven projects, showcasing expertise in blockchain and artificial intelligence technologies. A collaborative team player committed to continuous learning and professional growth.

## Experience | Projects

### Portfolio website

HTML, CSS, JAVASCRIPT, THREE.JS

- Developed and launched a personal portfolio website, taking full ownership of the coding, design, planning, and deployment processes.
- Implemented multiple versions, including one using THREE.JS to showcase 3D graphics and interactive elements.
- Demonstrated expertise in front-end and back-end development, ensuring a seamless user experience and optimized performance.
- Utilized strong project management skills to organize and prioritize tasks effectively, delivering the project on time.
- Showcased a commitment to continuous improvement by iterating on designs and functionalities based on user feedback.

### Spark | Desktop Application Development

C#, .NET, MySQL, Object Oriented Programming

- Developed a desktop application to streamline business operations, enhancing product management and sales processes.
- Utilized C# and SQL to create a robust and efficient system for inventory control and transaction management.
- Led the project team, overseeing the design, main programming, and overall project execution.
- Designed user-friendly interfaces and integrated features to improve user experience and system functionality.
- Demonstrated strong leadership and project management skills by coordinating efforts and ensuring timely delivery of the project.

### Translator ML Model

Pandas, Jupyter, Python, NLTK

- Conducted comprehensive data visualization and data cleaning to prepare the dataset for training.
- Implemented and optimized model training processes to enhance translation accuracy.
- Developed and maintained a structured data frame for efficient data management and analysis.

## Education

Software Engineering - UNID - 2023- 2024

Associate Highschool Degree in coding - UNIVA - 2018 - 2021

College of the Desert- Computer Science- 2025 - 2025

## Strengths

- Analytical and Problem-Solving skills

Demonstrated ability to address complex issues and explore various solutions, a highly sought-after competency in numerous professional fields.

- Adaptability and Proactiveness

Committed to staying prepared and informed about new technologies, demonstrating flexibility and a proactive approach to challenges without rigid adherence to specific methodologies.

- Innovation and Continuous Improvement

Persistent focus on enhancing efficiency and cost-effectiveness, underscoring a dedication to ongoing improvement and innovation.

## Skills

### Technical Skills:

- **Languages:** Python, C#, SQL, Java, HTML, CSS, JavaScript.
- **Tools/Technologies:** Pandas, Linux, Data structures, Git.

### Soft Skills

- Teamwork, Leadership, Communication, Emotional Intelligence, Agile Methodologies

## Certifications

- Career Essentials in Generative AI by Microsoft and LinkedIn
- Python Data Structures and Algorithms
- Ethics in the Age of Generative AI
- Developing your emotional Intelligence
- +35 more certifications linked on my LinkedIn

## Passions

**Machine Learning:** Leading the future through innovative technologies and understanding their implications not only in tech but also in society and human life. The potential to influence and build a better future through the creation of new technologies is truly inspiring.