

Lenin Isaac Romero Romo

ING.SOFTWARE

As a Software Engineering graduate with an analytical focus and a passion for staying at the forefront of technology, I am constantly committed to learning and professional development, seeking opportunities to expand my skills and knowledge in a dynamic and challenging environment. I possess solid communication and teamwork skills, allowing me to effectively collaborate on multidisciplinary projects and communicate technical ideas clearly and concisely.

WORK EXPERIENCE

Intern at the Municipality of Ibarra (2022-2023): Managed the social participation module using Scripcase9.

Backend Project with .NET Inventory (2023): Developed backend for an inventory system using .NET.

React Frontend Project for "MyThoughts" (2023): Developed frontend web page for thought control using React.

Embedded Projects with Arduino (2024): Drip irrigation systems, fruit dryer, automatic paper dispenser, and anxiety control.

Anxiety Prediction Project with AI (2024): Developed anxiety prediction system using artificial intelligence.




EDUCATION

- Software Engineering
- Universidad Técnica del Norte

LANGUAGES

- Spanish (Native)
- English (B2)

CONTACT INFORMATION

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SKILLS

Programming Languages:

- Java
- JavaScript
- Python
- C#
- MATLAB
- Dart

Databases:

- PostgreSQL
- MongoDB
- Firebase
- Oracle
- MySQL
- SQLite

Cloud Computing:

- Azure
- Google Cloud Platform
- AWS (Amazon Web Services)
- Firebase

Web Development:

- Node.js
- Django
- React.js
- Tailwind CSS

Home Automation Development:

- Arduino IDE
- Inventor
- .NET
- Python

Artificial Intelligence Development:

- PyTorch
- TensorFlow
- Scikit-learn
- Azure AI
- RoboFlow
- ChatGPT API
- Cloud AI
- Pinokio IA