# Peñafiel Picha Erick Martin

Sucre, Bolivia · <u>linkedin.com/in/erick-peñafiel</u> · +591 65258002 · <u>penafiel.erick.martin@gmail.com</u> · Github: <u>github.com/ErickPenafiel</u> · Portfolio: <u>penafiel-erick.netifly.app</u>

I am a FullStack Developer with experience in frontend technologies such as React, Next.js, Angular, TailwindCSS, and Bootstrap, as well as backend technologies like NestJS, Express, Laravel, GraphQL, RESTful, and SQL. Although my experience is recent, I am passionate about learning and applying new technologies to create efficient and secure solutions.

#### **PROFESSIONAL EXPERIENCE**

10Minds Sucre, Bolivia

FullStack Developer

March 2024 – July 2024

- Designed and developed user interfaces (UI) in Angular with Typescript for various systems, creating intuitive and efficient user experiences.
- Implemented web services using GraphQL and RESTful, integrated with a MySQL database in NestJS, ensuring smooth and secure communication between system components.
- Implemented authentication systems using access tokens and refresh tokens, applying multiple security measures to protect data and system integrity.
- Configured development and production environments in Docker for both Angular and NestJS, optimizing deployment and ensuring consistency across environments.
- Documented RESTful services developed in NestJS using Swagger, facilitating the understanding and use
  of endpoints by the development team.

Freelance Remote

**FullStack Developer** 

January 2023 - February 2024

- Developed desktop applications in C# using Windows Forms, focused on custom solutions to manage data and specific client processes.
- Designed and implemented monolithic web applications in Laravel, using Bootstrap for creating responsive and modern user interfaces tailored to client needs.
- Developed and maintained RESTful web services using Laravel and NestJS, ensuring efficient and secure integration and communication between different systems and platforms.

## Universidad Mayor, Real y Pontificia de San Francisco Xavier de Chuquisaca

Sucre, Bolivia

**Teaching Assistant** 

June 2021 – Present

- Taught programming in C++ and Java, including object-oriented programming (OOP).
- Developed teaching materials and provided support to students in problem-solving and project execution.

#### **EDUCATION**

# Universidad Mayor, Real y Pontificia de San Francisco Xavier de Chuquisaca

Sucre, Bolivia
December 2024

Computer Science Engineering

## **SKILLS**

- Programming Language: Javascript, Python, Java, PHP, C#, C++
- Frontend: Angular, React, Next.js, TailwindCSS, Bootstrap, HTML, CSS, Javascript.
- Backend: NestJS, Express, Laravel, GraphQL, RESTful APIs, SQL, Docker, Swagger.
- Languages: Spanish Native and English B1
- Version Control: Git, Github, Gitlab
- Agile Methodologies: Scrum, Kanban
- Problem Solving
- Teamwork