

# IVAN DARIO LUENGAS

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Sydney, Australia

Phone: +61 420 569 373

Email:

ing.ivanluengas@hotmail.com

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## PROFILE

Versatile and goal-oriented software developer with extensive experience in programming languages such as PHP, C++, Angular, HTML, CSS, and Oracle. Specialized in application development using the Laravel framework and proficient in version control with GIT. Strong background in software architecture, particularly in implementing the Model-View-Controller (MVC) pattern and Inversion of Control (IoC) principles. Proven ability to manage Linux servers and optimize production processes through advanced analytical skills.

## KEY SKILLS

- Proficient in Model-View-Controller (MVC) and Inversion of Control (IoC) principles for robust software design.
- Extensive experience in software development with C++, PHP, HTML, CSS, and Oracle.
- Advanced knowledge of Laravel framework for web application development.
- Skilled in managing Linux (RedHat) servers and integrating systems for seamless operation.
- Expertise in ERP systems implementation and optimization.
- Strong leadership abilities with experience in high-performance team management

## EDUCATION & TRAINING

- **Master's Degree in Production and Operations**

**Universidad Sergio Arboleda, 2018 – 2021**

Focused on production systems, ERP implementation, and process optimization.

- **Bachelor's Degree in Electronic Design and Automation Engineering**

**Universidad de La Salle, 2001 – 2007**

Specialized in production mechanics and software development for industrial applications.

- **Specialization in Business Management**

**Universidad de Santo Tomas, 2010**

Developed strategic management skills with a global perspective.

- **Specialization in Finance**

**Universidad de Santo Tomas, 2011**

Focused on financial analysis, risk assessment, and strategic financial planning.

- **High-Performance Team Leadership**  
**Universidad de Salamanca, 2019**

Acquired leadership skills for effective team management in diverse environments.

- **General English Program**  
**Torrens University Sydney, 2024**
- **Academic English Program**  
**Torrens University Sydney, 2024**

## **EMPLOYMENT HISTORY**

### **Specialist Professional Type E**

#### **Notary and Registration Superintendence, Colombia, 2020 - Present**

- Developed and maintained the electronic invoicing system using Laravel, PHP, HTML, CSS, and Oracle.
- Contributed to the development of the Digital Notaries system, ensuring compliance with national regulations.

### **IT Specialist**

#### **Solfin, Colombia, 2022 - 2023**

- Spearheaded system developments and managed Linux servers and Windows-based MySQL databases.
- Oversaw website management, data administration, and systems analysis.

### **Section Head**

#### **Textilia S.A., Colombia, 2007 - 2022**

- Managed the production process from yarn reception to weaving, with a focus on quality and efficiency.
- Standardized processes and optimized team performance through effective leadership.

### **Undergraduate Professor**

#### **Universidad Cervantina San Agustín Foundation, Colombia, 2015 - 2016**

- Taught courses in Business Administration, Economics, and Sociology, with a focus on analytical and programming subjects

## **LANGUAGES**

- Spanish (Native)
- English (Fluent)