

**Mario Dariel Sirés Martínez**

**Number:** +5363673930

**Mail:** [mdariel663@gmail.com](mailto:mdariel663@gmail.com)

**Social Networks:** [LinkedIn](#) | [GitHub](#)

**Location:** Havana, Cuba

## Professional Summary

Full Stack Developer with over 8 years of experience in developing web and mobile applications, specialized in Kotlin, Python, C++. Proficient in technologies such as Docker, React, Node.js and Java for Android development. With solid knowledge in computer security and practical experience in implementing efficient and scalable solutions. I am looking to contribute my experience to innovative and challenging projects.

## Skills

**Programming Languages:** Python, C++, Kotlin, Java

**Web Development:** React, Node.js, Express, Ant Design

**Containers:** Docker

**Working Methodologies:** Scrum, MVC

**Computer Security:** Gestión de Redes y Sistemas, Seguridad en Aplicaciones Web

**Development Tools:** Qt Framework, Git, OpenCV

## Work Experience

### Senior Software Developer

Nimrod Solutions – Havana, Cuba | July 2025 – Present

- Rejoined the team to continue developing and improving the task management application in Kotlin.
- Optimized development processes and collaborated on the architecture of new features.

### Senior Software Developer

Nimrod Solutions – Havana, Cuba | January 2024 – May 2025

- Developed a task management application similar to Trello using Kotlin.
- Implemented Scrum methodologies for project management and coordinated with multidisciplinary teams.
- Actively participated in the complete software development lifecycle, from planning to implementation.

### **Senior Software Developer**

Xetid – Havana, Cuba | January 2022 – December 2023

- Developed applications with C++ using the Qt Framework for graphical interfaces.
- Implemented Scrum methodologies for project management and coordinated with multidisciplinary teams.
- Participation in the complete software development cycle.

### **Software Developer**

Xetid – Havana, Cuba | March 2021 – December 2022

- Development and maintenance of applications with React, Node.js, Express and Ant Design.
- Optimization of deployments using Docker containers, improving efficiency by 30%.
- Collaboration in the implementation of design patterns such as MVC to structure projects efficiently.

### **Project Manager**

Osvaldo Herrera Polytechnic Institute – Havana, Cuba | January 2022 – June 2023

- Project management focused on the integration of smart cities and intelligent security systems
- An honorable mention was obtained in a national competition for a smart city security project

### **Network and Systems Manager**

Osvaldo Herrera Polytechnic Institute – Havana, Cuba | July 2022 - December 2023

- Comprehensive management of computer systems and computer security at the institute, improving network stability by 20%.

### **Systems Analyst**

Osvaldo Herrera Polytechnic Institute – Havana, Cuba | July 2021 – December 2021

- Analysis and design of systems to improve internal processes, achieving a 15% reduction in processing times.
- Documentation and monitoring of technical requirements, ensuring customer satisfaction.

### **Project Advisor**

Osvaldo Herrera Polytechnic Institute – Havana, Cuba | April 2021 – June 2021

- Consulting in the development of software and electronic solutions for clients, focused on electronics and low-energy applications at an industrial level.

### **Project Advisor**

Joven Club de Computación – Havana, Cuba | January 2021 – March 2021 - Consulting in software development for local clients, focused on improving the usability and security of applications. - Training of young programmers in good development practices, positively impacting their technical skills.

## **Logros**

**Speaker at the “Castillito” (2022):** I presented a project as a speaker, sharing knowledge about technology and software development.

**Mention in the First Edition “Mi Idea 3CE” (2023):** Recognized for offering a creative and integrative proposal called "Intelligent Citizen System (SIC)", at the "Osvaldo Herrera" Polytechnic Institute.

**Speaker at the "Casa del Pedagogo" (2023):** I participated as a speaker in a "Smart Municipality" project in La Lisa, addressing technologies applied to the improvement of municipal services.

**Second place in the Second Edition “Mi Idea 3CE (2024)”:** Recognized for offering an automatic and integrative proposal called "Automatic Wood Dryer", at the "Osvaldo Herrera" Polytechnic Institute and in collaboration with "Rutami Estudios".

## **Education**

**Mid-level Technician in Electronics and 12th grade**

Polytechnic Institute “Osvaldo Herrera” - Havana, Cuba

2021 - 2024