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# Harold Rosales

## Software Developer

Havana

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[Github](#)

[LinkedIn](#)

## Experience

### **Blueberry Consultants, (Remote, UK) - Full Stack Developer**

06.2022-Current

- Contributed to a management dashboard that centralized AWS Jobs information. This improved the UX and decreased the configuration time, as all the needed information was centralized in the app.
- Improved the iEthico health system, by adding a new notification process for the in shortage products. This allowed the users to receive real time notifications when a supplier can or can not longer provide the products they need.

### **Travel Services, (Remote, Argentina)- Back End Developer**

05.2021 - 05.2022

- Improved the DB structure of the old system to a cleaner and simpler one, which provides the current and future developers an easier way to understand the whole product.
- Corrected business merchant config structure, it allowed the business to receive payment commission in transactions with specific banks.
- Developed a new AWS SES for notifications to customers and employers. It improved the speed of the notification process and decreased the allocated Enterprise budget for AWS.
- Improved the financial options retrieval process by adding a simpler MySQL structure to the DB fields. It reduces the waiting time by 1 second for the users.
- Developed a new engine integration architecture to allow multiple searching engines and providers. It made the

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enterprise grow by allowing new customers and new providers to join the product.

**QvaGroup, Havana** - *Back End Developer*

02.2021 - 02.2021

- Created an Internal Social Network (Blog) so the company users can share their experiences and thoughts during the working days and the personal experience with coworkers. This was a good shift for interpersonal relationships in the company.
- Developed a Telegram bot ([Knales Recargas Bot](#)) for assistance in the Cuban Mobile Top-up process using an existing site([Knales Recargas](#)). It allowed a new way for people to find help about the process, the possibility of transferring the money using the bot instead of the Web page, and providing the possibility to do manual transfers by contacting the personnel in charge of the department.

**Levels Programming Team, Havana** - *Co-Founder Full Stack Developer*

08.2020 - 02.2021

- Worked in the creation of an online art gallery site [AM Capital Art](#) , developed the Stripe payment integration for the artworks sponsorship, contributed to design and dockerized deployments.

**[Servinfo](#), Havana** - *Full Stack Developer*

04.2020 - 08.2020

- Worked to ensure a new Recruiting System (ERP) for the company, it allowed a whole new process deprecating the manual process existent at the time.
- Developed a Veterinary Control System (ERP) for a veterinary clinic, which improved the admission times and waiting along with the pets statistics control in health params.
- Improved the HR department with a new feature for the ERP current software, a complete clean approach in the enterprise process.

## Eduaction

**Universidad de La Habana, Havana** - *Bachelor in Computer Sciences*

09.2016 - 12.2021

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## Accomplishments

3 Times ICPC Cuban Finalist (2016, 2017, 2018)

## Skills

C# (.NetCore, .Net, EntityFramework, MVC)

Python (Django, Flask)

PHP (Symfony, Laravel)

Angular

Vue

Git

SQL, MySQL, SQLServer, PostgreSQL

Azure

AWS (S3 & SES)

Docker

## Languages

- Spanish
- English

## References

Available upon request.