Full-Stack Developer with 6+ years of experience developing web and mobile applications using React JS, React Native, and Java with Spring Boot. I consider myself self-taught and I’m always ready for trying new languages and technologies. Aiming to contribute to building first-class software applying good practices and making excellent designs. I would like to work in projects related to artificial intelligence.

**EXPERIENCE**

# **Jardines de Esperanza, Middle Developer** *— Guayaquil, Ecuador. November, 2018 - Present*

* Improved by 20% home sales of the company by developing a mobile application for salesmen to calculate client payments according to the products being purchased. The app also prints a receipt for the client through a portable bluetooth thermal printer.
* Reduced the time for reviewing the state and completion of employees tasks by 35% by creating a web application where team leaders assign tasks to their employees and then can review which of these tasks are pending, in progress, or completed.
* Decreased the portable printer purchase costs by 60% by adding a new feature to an existing mobile app to make it work with generic printers instead of Zebra printers.

**Tech Stack:** Bluetooth Thermal Printer SDK’s, React JS, React Native, HTML, Typescript, CSS, Android, ASP.NET Web API’s, Spring Boot, Spring Security, JPA, JDBC Template, Microsoft SQL Server.

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# **Intelisoft SA, Junior Developer** *— Guayaquil, Ecuador. April, 2015 - October, 2018*

* Reduced the time for reviewing and verifying the state and evolution of the shrimp larvae by 50% by developing web and mobile applications that remind workers when to take parameters measurement and register them in the app. Then the company CEO is able to generate reports in the web application according to the measurements taken before.
* Decreased the waiting time for the communication between patients and doctors by 30% by developing a mobile app that allowed patients, nurses and doctors to send video messages to each other and make video calls.

**Tech Stack:** React JS, React Native, HTML, Typescript, CSS, Android, iOS, Spring Boot, Spring Security, JPA, PostgreSQL.

# **Escuela Superior Politécnica del Litoral, Trainee Developer** *— Guayaquil, Ecuador. May, 2014 - March, 2015*

* Reduced the time for reviewing and approving university student documents by 30% by creating a web application where students fill forms according to their graduation process and send it to their tutors for online approval or rejection.

**Tech Stack:** PHP Laravel, Blade Templates, Eloquent ORM, MySQL.

**SKILLS**

**Programming Languages:** Advanced:Java, Javascript, HTML;Intermediate:C#, PHP, C;Basic:Python.

**Frameworks Tools:** Advanced:React JS, React Native, Spring Boot;Intermediate:ASP.NET, Larave, jQueryl**;** Basic:Node JS, Express JS, Phonegap.

**Data Base:** Advanced:Microsoft SQL Server;Intermediate:PostgreSQL, MySQL**;** SQLite.

**Tools:** Advanced:Android Studio, Visual Studio Code, Intermediate:Jira, Postman, Git, Gitlab, Basic:Filezilla, Docker.

**Agile:** Advanced:Scrum.

**Languages:** Advanced: English; Native: Spanish.

**EDUCATION**

# **Escuela Superior Politécnica del Litoral** – Guayaquil, Ecuador. *Computer Science Engineering, Nov 2010 - Oct 2016.*

**CERTIFICATIONS**

**SEO Certification** – Centro Tecnológico de Entrenamiento y Capacitación (CETEC). 2020.