# CAIN SADAO SANTIAGO LÓPEZ

# Full-stack developer

Jalapa del Marqués, Mexico.





#### **EDUCATION**

#### Universidad de Colima

Facultad de Ingeniería Electromecánica June 2009 – January 2014

## **WORK EXPERIENCE**

#### IBM Full-stack developer

Dec. 2019 - now

I have extensive experience developing RESTful APIs in Java using spring boot with spring security, log4j, resilience4j, lombok, etc., for one of the leading banks in USA, which are utilized by various services within the company for credit creation, credit limit adjustments, fraud analysis, and member notifications. Additionally, I have worked on the development of UI applications using React and redux that consume services built with AWS Lambda and Step Functions. My responsibilities have included leveraging monitoring tools such as Datadog and Kibana for log review, as well as utilizing Kafka for event production and consumption during credit card assessment creation. I prioritize documentation, unit testing with junit, and integration testing with postman to ensure code quality standards and robust functionality.

# IBM OCC Analyst

Dec. 2017 - Dec. 2019

Monitoring of production systems in SAP. Creation of tickets for alerts.

#### IBM Full-stack developer

April 2016 - Dec. 2017

I took charge of updating product listings on the website of one of the world's largest toy companies. Additionally, I implemented new functionalities across their websites using HTML, CSS, and jQuery. My role involved ensuring seamless updates and enhancements to enhance user experience and drive engagement on their digital platforms.

## Siteldi Android developer

June 2014 - June 2015

As a native Android developer, I designed and developed two successful applications from scratch to launch. One of these applications is a local restaurant directory, while the other is tailored for use by restaurant waitstaff. My expertise includes utilizing sockets, geolocation, OAuth for authentication, and SQLite as the database. I have successfully published both apps on the marketplace and have been responsible for their ongoing maintenance and updates.

#### **SKILLS**

Java8ReactAWSSpring bootReduxUnit testingJavascriptHTML5Integration testingGradleCSSGit

#### **CERTIFICATION**

AWS Cloud Practitioner 2022