

# Jaime Montoya

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## **SUMMARY**

Scala programmer specialist in building ETL processes for big data software.

## **TECHNICAL SKILLS**

- Languages: Scala, Java, PHP.
- Databases: SQL, MySQL.
- Other: Git, Apache Spark, GCS, HTML, CSS, jQuery, JavaScript, WordPress, CakePHP, Tableau.

## **PROFESSIONAL EXPERIENCE**

**Applaudo Studios**, San Salvador, El Salvador

*ETL Developer*, September 2020 - Present

- Developed pipes and workflows for synchronizing the execution of ETL processes for Walmart Inc. data engineering projects.

**Cupón Club**, San Salvador, El Salvador

*Programmer*, October 2016 - September 2020

- Significantly reduced the number of Android app crashes reaching a 4.7 Google Play rating.
- Implemented system of push notifications for an Android app using Firebase.
- Built a modern satisfaction survey with smiley faces.
- Redesigned mobile website to a responsive format.

**ESEN**, La Libertad, El Salvador

*Systems Analyst* (March 2011 - March 2013), *Adjunct Lecturer* (January 2018 - July 2018, May 2017 - July 2017)

- Taught Introduction to Databases, Excel VBA and Programming I.
- Built an online classroom booking system.

**Kodak Alaris**, Rochester, NY

*Software Intern*, May 2016 - August 2016, May 2015 - August 2015, May 2014 - August 2014

- Created OLAP cubes and ETL processes for business intelligence, analytics, and reporting applications.
- Developed and fixed Oracle PL/SQL scripts used to populate, data mine and generate production, service, and business reports for Remote Business Management products.

**Premper**, San Salvador, El Salvador

*Web Programmer*, May 2010 - December 2010

- Programmed self-managed websites integrated with Content Management Systems.

## **EDUCATION**

**University of Rochester**, Rochester, NY

August 2015 - May 2016

- Teaching Assistant for CSC 261 (Database Systems).
- Completed 16 credits towards a Ph.D. in Computer Science.

**Rochester Institute of Technology**, Rochester, NY

Master of Science in Information Sciences and Technologies, August 2013 - May 2016

- Fulbright Foreign Student Program Scholarship (flagship U.S. Department of State's exchange program).
- GPA 3.87/4.0.
- RIT Graduate Merit Scholarship.

**Loyola University Chicago**, Chicago, IL

Fulbright Intensive English Program, March - August 2013

**UNICAES**, Santa Ana, El Salvador

Bachelor of Science in Computer Engineering, Cum Laude, January 2005 - May 2011

- GPA 8.8/10.0 (Class rank: 1 out of a graduating class of 14).

**University of Alabama in Huntsville**, Huntsville, AL

Global Undergraduate Exchange Program, August 2009 - May 2010

- Concentration in Computer Engineering.
- GPA 4.0/4.0.
- Global UGRAD Scholarship (U.S. Department of State's exchange program).

## **STANDARDIZED TESTS**

**IELTS General**, June 2022. Overall Band Score: ? Listening: ? Reading: ? Writing: ? Speaking: ?