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 Training, June 2022. Overall Band Score: 7.0 | Listening: 7.0 | Reading: 6.5 | Writing: 7.0 | Speaking: 8.0