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Lilliana M. Marrero Solís

Professional Orchestral Violinist, & Computer Science Undergrad Student

Technical Skills

Music:	**Programming Languages:**
- Performance	- C++
- Analysis	- Python
- Writing	- R

Education

- BS in Computer Science at University of Puerto Rico	2018 - ____
- MM in Violin Performance at Lynn University, Boca Raton, FL	2013 - 2015
- BM in Violin Performance at the Puerto Rico Music Conservatory	2007 - 2012

Work Experience

Tenured Musician
Puerto Rico Symphony Orchestra - San Juan, PR — 2015 - Present

Music Teacher, Individual and Group Lessons
Puerto Rico Music Conservatory - San Juan, PR — 2009 - 2013

Relevant Coursework in Computer Science

- Data Structures
- Discrete Math
- Computer Architecture
- Operating Systems (in process)

Research Experience

- "Transforming Time-Series Data Streams: From SAX to Sound"
Dr. Patricia Ordoñez, Computer Science Department, University of Puerto Rico in Río Piedras
Dr. Carsten Skarke, Perelman School of Medicine, University of Pennsylvania

Awards and Acknowledgements

- Roberto E. Ferdman Scholarship for Puerto Rican Graduate Students — June 2013
(Pro-Arte, Single Recipient Award)
- Summa Cum Laude, Valedictorian - Puerto Rico Music Conservatory (PRMC) — May 2012