

Luis Quesada Torres

Engineering Manager and Technical Lead

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Engineering Manager II. Google, Cloud Artificial Intelligence Solutions SRE	2020-now
Designed and led the development of a capacity management solution for $40+$ products	
Published a tech talk on the complexities of capacity management for distributed services	
Engineering Manager. Google, Cloud Machine Learning SRE	2018–2020
Grew the team from four to fifteen members, trained a manager and two technical leads	
Improved the efficiency of artificial intelligence accelerators by 40% across ten products	
Partnered with NVIDIA to advertise lower-cost faster artificial intelligence accelerators	
Led reliability efforts across a large developer organization	
Technical Lead/Engineering Manager. Google, Compute Datacenters SRE	2017–2018
Built the team with seven members, and trained a manager and two technical leads	
Sped up a critical worldwide datacenter infrastructure project by one year	
Coauthored the chapter on managing overload in The Site Reliability Workbook	
Published tech talks on the Paxos algorithm and the Google production environment	
Technical Lead. Google, Apps Storage SRE	2016–2017
Rebuilt the team from three to eight members and trained a technical lead	
Pioneered the design and execution of time-sensitive production changes	
Site Reliability Engineer. Google, Apps Storage SRE	2014–2016
Decreased the cost of a storage service with $700M+$ users by 75%	
Developed automation and monitoring solutions	

ACADEMIA

Professor Trainee on parsers and vision, best thesis award as director. University of Granada	2010-2014
MRes Soft Computing and Intelligent Systems. GPA $9.3/10$. University of Granada	2009–2010
BSc Information Systems Engineering. GPA 8.7/10, first of class. University of Granada	2009–2010
${f MSc}$ Computer Science. GPA 9.2/10, national and best thesis awards. University of Granada	2007-2009
BSc Computer Systems Engineering. GPA 8.7/10, first of class. University of Granada	2004-2007

INTERESTS Developed videogame prototypes in PHP, C, Java, GameMaker, and Go Assembled a dictionary cross Spanish, English, German, Esperanto, and Swiss German Composed and produced music demos, plays guitar and piano, and sings