

Luis Quesada Torres

Engineering Manager and Technical Lead

 $www.luisquesada.com -- Contact\ via\ linkedin.com/in/luisquesadatorres$

IN	DΙ	IST	ΓRY

Engineering Manager II. Google, Cloud Artificial Intelligence Solutions SRE			
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