Luis Quesada Torres

Engineering Manager, Tech Lead, Software and Systems Engineer

www.luisquesada.com • Contact via www.linkedin.com/in/luisquesadatorres • Updated December 28, 2019

| EXPERIENCE | Google , Cloud Machine Learning SRE, Switzerland — Engineering Manager II Rebuilt a team from four to nine members, grew it to fourteen, and trained a tech lead Improved the efficiency of artificial intelligence accelerators by 40% across ten products Led reliability efforts across a large developer organization | 2018-now |
|------------|--|-----------|
| | Google, Compute Datacenters SRE, Switzerland — Engineering Manager Built a team with seven members, and trained a manager and two tech leads Sped up a critical worldwide datacenter infrastructure project by one year Coauthored the chapter on managing overload in <i>The Site Reliability Workbook</i> Published tech talks on the Paxos algorithm and the Google production environment | 2017–2018 |
| | Google, Apps Storage SRE, Switzerland — Tech Lead Rebuilt a team from three to eight members and trained a tech lead Decreased the cost of a storage service with +700M users by 75% Pioneered the design and execution of time-sensitive production changes | 2014–2017 |
| | Universidad de Granada, Department of Computer Science, Spain— Professor Trainee Researched and developed a model-based parser generator Researched and developed markerless monocular 3-DOF motion tracking Directed a Master Thesis on music prototyping languages, Best Thesis Award | 2010–2014 |
| EDUCATION | MRes in Soft Computing and Intelligent Systems, Universidad de Granada, Spain Grade Point Average of 9.3/10 | 2009–2010 |
| | BSc in Information Systems Engineering, Universidad de Granada, Spain Grade Point Average of 8.7/10 and First of Class | 2009–2010 |
| | MSc in Computer Science, Universidad de Granada, Spain Grade Point Average of 9.2/10, First of Class, National Award, and Academic Distinction Researched and developed a Java code clone detector as Thesis, Best Thesis Award | 2007–2009 |
| | BSc in Computer Systems Engineering , Universidad de Granada, Spain Grade Point Average of $9.2/10$ and First of Class | 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 Published voxel-based 3D models and tools Skateboarding, surf skating, bouldering, archery, and laser tag | |