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INDUSTRY AND ACADEMIC APPOINTMENTS	<p>Director and CEO January 2014 to June 2015 iMaGs Technological Solutions Pvt. Ltd., Bangalore, India</p> <ul style="list-style-type: none"> Design and development of data management solutions for educational institutions providing course management and analytics. <p>Senior Research Fellow March 2012 to December 2013 Department of Computer Science and Engineering M S Ramaiah Institute of Technology, Bangalore, India</p> <ul style="list-style-type: none"> Supervisor: Professor K.G Srinivasa Focus Areas: Distributed computing tools like Hadoop, Spark and Cloud Computing Teaching Assistant for course: Parallel Programming using CUDA <ul style="list-style-type: none"> Mentored course projects Created practice manual Responsible for conducting and supervising laboratory experiments <p>Application Developer July 2011 to February 2012 CM Team, Texas Instruments, Bangalore, India</p> <ul style="list-style-type: none"> designed, developed and maintained tools/scripts that provide data management solutions for implementing effective configuration management methodologies across various digital IC design teams within various business units of Texas Instruments. 	
EDUCATION	<p>MS, Computer Science (Computing Systems), Expected December 2016 Georgia Institute of Technology, Atlanta, Georgia, USA.</p> <p>B.E., Computer Science and Engineering, June '11 GPA: 8.96 (10.0 scale) M S Ramaiah Institute of Technology, Bangalore, India Autonomous, affiliated to Visvesvaraya Technological University, Belgaum, India</p>	
AUTHORED BOOK	<p>Guide to High Performance Distributed Computing, Computer Communications and Networks series, Springer, 2015</p>	
GRANTS	<p><i>Research on Low Cost Smart System to Manage Traffic and Movement of Emergency Vehicles</i>, IEEE Humanitarian Challenge, September 2010 to November 2010.</p>	
BOOK CHAPTERS	<p>[1] Malavika Jayanand, Anil Kumar Muppalla, K. G. Srinivasa, G. M. Siddesh. Big Data Computing Strategies In: <i>Handbook of Research on Securing Cloud-Based Databases with Biometric Applications</i>, IGI Global, 2015. 1-434. Web. 28 Oct. 2014. doi:10.4018/978-1-4666-6559-0</p> <p>[2] Anil Kumar Muppalla, Pramod N, K G Srinivasa. Efficient Practices and Frameworks for Cloud based Application Development In: <i>Software Engineering Frameworks for Cloud Computing Paradigm</i>, Springer 2012, doi:10.1007/978-1-4471-5031-2_14</p> <p>[3] Pramod N, Anil Kumar Muppalla, K G Srinivasa. Limitations and Challenges in Cloud based Application Development In: <i>Software Engineering Frameworks for Cloud Computing Paradigm</i>, Springer 2012, doi:10.1007/978-1-4471-5031-2_3</p>	

[4] Srinivasa, K.G., Harsha R, Kumar N. Sunil, Arhatha B, S.C. Abhishek, Raddi C.S. Harish and **Kumar M. Anil**. Weather Nowcasting Using Environmental Sensors Integrated to the Mobile In. *Mobile Computing Techniques in Emerging Markets: Systems, Applications and Services* IGI Global, 2012. Web. 4 Jan. 2012 doi:10.4018/978-1-4666-0080-5.ch007

[5] Srinivasa, K.G., Vijayendra R, Raddi C.S. Harish and **Kumar M. Anil**. GSM: Future Viable Option for Interacting with Real-World Entities In. *Mobile Computing Techniques in Emerging Markets: Systems, Applications and Services* IGI Global, 2012. Web. 4 Jan. 2012 doi:10.4018/978-1-4666-0080-5.ch011

JOURNAL

[6] K.G., Srinivasa, **Anil Kumar Muppalla**, Bharghava Varun A. and Amulya M. MapReduce Based Information Retrieval Algorithms for Efficient Ranking of Webpages In. *IJIRR* 1.4 (2011): 23-37. Web. 6 Nov. 2012.10.4018/978-1-4666-0080-5.ch007 doi:10.4018/ijirr.2011100102

EXTRA-CURRICULAR

- Conducted Software Development workshop for the officers of the Indian Navy, Gujarat, 2013
- Conducted Hadoop workshop at Reva Institute of Technology & Management, 2011 and 2012
- Co-ordinator and Treasurer for Vrglinug, MSRIT Linux Group, 2010-2011
- Co-ordinator IEEE Student Chapter, MSRIT, 2010-2011