NSF BIOGRAPHICAL SKETCH

NAME: Shastri, Supreeth

POSITION TITLE & INSTITUTION: Assistant Professor, University of Iowa

(a) PROFESSIONAL PREPARATION -(see PAPPG Chapter II.C.2.f.(a))

INSTITUTION	LOCATION	MAJOR / AREA OF STUDY	DEGREE (if applicable)	YEAR YYYY
PES Institute of Technology	Bangalore, India	Computer Science	BENG	2002
Columbia University	New York, NY	Computer Science	MS	2009
University of Massachusetts Amherst	Amherst, MA	Computer Engineering	PHD	2018
University of Texas at Austin	Austin, TX	Computer Science	Postdoctoral Fellow	2018 - 2020

(b) APPOINTMENTS -(see PAPPG Chapter II.C.2.f.(b))

2020 - present Assistant Professor, University of Iowa, Iowa City, IA
2010 - 2014 Senior Software Engineer, Cisco Systems, San Jose, CA
2005 - 2006 Software Engineer, ARM Ltd, Bangalore
2003 - 2005 Software Engineer, Ittiam Systems, Bangalore
2002 - 2003 Software Engineer, Infosys Technologies Ltd, Bangalore

(c) PRODUCTS -(see PAPPG Chapter II.C.2.f.(c))

Products Most Closely Related to the Proposed Project

1. Shastri S, Wasserman M, Chidambaram V. GDPR Anti-Patterns. Communications of the ACM (CACM). 2021 February 01; 64(2):34-40. DOI: 10.1145/3378061
2. Shastri S, Banakar V, Wasserman M, Kumar A, Chidambaram V. Understanding and Benchmarking the Impact of GDPR on Database Systems. Proceedings of the Very Large Data Bases (PVLDB). 2020 March 01; 13(7):1064-1077. DOI: 10.14778/3384345.3384354
3. Shah A, Banakar V, Shastri S, Wasserman M, Chidambaram V. Analyzing the Impact of GDPR Compliance on Storage Systems. USENIX Workshop on Hot Topics in Storage and File Systems (HotStorage). 2019 July 09. Available from: https://www.usenix.org/conference/hotstorage19
4. Shastri S, Wasserman M, Chidambaram V. The Seven Sins of Personal-Data Processing Systems under GDPR. USENIX Workshop on Hot Topics in Cloud Computing (HotCloud). 2019 July 08. Available from: https://www.usenix.org/conference/hotcloud19

Other Significant Products, Whether or Not Related to the Proposed Project

1. Shastri S, Irwin D. Cloud Index Tracking: Enabling Predictable Costs in Cloud Spot Markets. ACM Symposium on Cloud Computing (SoCC). 2018 October 11. DOI: 10.1145/3267809.3267821
2. Shastri S, Irwin D. HotSpot: Automated Server Hopping in Cloud Spot Markets. ACM Symposium on Cloud Computing (SoCC). 2017 September 25. DOI: 10.1145/3127479.3132017
3. Shastri S, Rizk A, Irwin D. Transient Guarantees: Maximizing the Value of Idle Cloud Capacity.

ACM/IEEE International Conference for High Performance Computing, Networking, Storage and Analysis (SC). 2016 November 13. DOI: 10.5555/3014904.3015019

4. Subramanya S, Guo T, Sharma P, Irwin D, Shenoy P. SpotOn: A Batch Computing Service for the Spot Market. ACM Symposium on Cloud Computing (SoCC). 2015 August 27. DOI: 10.1145/2806777.2806851
5. Subramanya S, Wu X, Schulzrinne H, Buriak S. VoIP-Based Air Traffic Controller Training. IEEE Communications Magazine. 2009 November 03; 47(11):148-155. DOI: 10.1109/MCOM.2009.5307479

(d) SYNERGISTIC ACTIVITIES -(see PAPPG Chapter II.C.2.f.(d))

1. NSF Reviewer 2022
2. Program committee member, ACM SoCC 2020
3. Program committee member, USENIX HotStorage 2020
4. Artifact evaluation co-chair, ACM SOSP 2019