Hamid Muneerulhudhakalvathi

Seattle, WA | +1 469-951-9382 | muneerulhudha@gmail.com

linkedin.com/in/muneerulhudha

Solutions-focused and goal-oriented software engineer with six years of experience in implementing advanced technology and business solutions. Demonstrates strong analytical and problem-solving skills and the ability to follow through with projects from inception to completion.

Experience	**Software Development Engineer III - Dev Lead at *Vrbo (Expedia Group)*** 2017-Present • Designed and developed the Premier Host program from the initial batch system to eventually making it a real-time computation leveraging kafka streams and processing millions of events every hour. • Built a real-time metric platform which uses Apache Spark and Kafka. Processes billions of events a day and provides metrics to multiple consumers through change signals and APIs. • Improved the team's efficiency in terms of Operations by leveraging monitoring and alerting using Datadog and Splunk making the teams First to Know when an issue occurs. • Worked closely with product counterparts. Mentored interns and junior engineers. **Engineering at *Respondr*** 2016 • Respondr is a behavior driven messaging platform for eCommerce businesses. Built a collaborative filtering recommendation engine for Respondr to enable recommendations in emails. **Software Engineer at *Morgan Stanley*** 2014-2015 • Worked with Private Wealth Management on the Sales Desktop and Client management Matrix migration • Built services in Java and front-end applications in AngularJS.
Publications	**Muneerulhudhakalvathi, H**., Sridhar, R., Aravind, S & Sibi Senthur, M. (2014, September). A **hybrid approach for Discourse Segment Detection** in the automatic subtitle generation of computer science lecture videos. In Advances in Computing, Communications and Informatics (ICACCI, 2014 International Conference on (pp. 284-287). IEEE.
Technical Tools	Java, Scala, Apache Spark, Docker, Terraform, Apache Kafka, Hive, Qubole, Splunk, Cassandra, MongoDB, DynamoDB
Education	**Masters Degree in Computer Science -** 2015 - 2017 University of Texas at Dallas **Bachelor's Degree in Computer Science** - 2010 -2014 College of Engineering, Guindy