+98 933 3907054 Tehran, Enqelab Square MASSOUD AFRASHTEH s massoud.afrashteh massoud.afrashteh[at]gmail.com **Amnafzar** Sep 2017 - Present **Big Data Engineer** • Involved with Distributed Data Storage and Processing Pipelines platforms. **Software & Data Engineer Asr Pars Savis** Jun 2012 - Sep 2017 Replication Search Algorithm with O(log n). • Distributed Message Queues, Storage, and Analysis platforms. **EMPLOYMENT** • Distributed Storage, Database, and Analytics Microservices. Involved with Social Networks and Data Analysis. Remote Software Engineer **Various Companies** March 2014 - Present Rayan Ham Afza: Implement a PaaS and Financial Real-Time Data Streaming Platform, 2017 Lahzenegar: Analysis and Security Microservices on Data Streams, 2016 Sabaldea (Aparat): Design Microservices on AWS (EC2, RDS, S3) and GAE, 2015 Ravan Ertebat: Distributed Data Storage Platform, 2015 Khallagh Borhan: Data Analysis, Streaming, and Message Processing, 2014 **Basir Institute of Higher Education** Iran, Qazvin **Spring 2011 – June 2013** B.C.S. in Computer Science Engineering. GPA: A **Shahid Babaei Technical College Spring 2009 – Spring 2011** Iran, Qazvin A.E.S. in Computer Science Engineering. GPA: B • Live Video Streaming API (2016). Authentication and Analysis Services. Java, Redis, Cassandra, Wowza • Tehran Stock Exchange (2015). Crawl, Cluster, and Analyze TSETMC Data. Java, RDMS Social Network (2012). Database Design, Authentication and Authorization Services. SQL, NoSQL · Languages: Java 8, Clojure, Python, Go, SQL Development: J2EE/JEE, Spring, Hibernate, RESTful, Microservices, OAuth, JWT, Jersey, CXF, Maven, TDD, JUnit, JPA, Hibernate, JSP, HTML, CSS, Git, Matlab, IntelliJ, Eclipse, Vim Data Tools: RDBMS, Oracle DB, MySQL, H2, SQL Server, NoSQL, Cassandra, Redis, MongoDB, Hadoop, Kafka, Elasticsearch (ELK) Operation: Kubernetes, Docker Swarm, AWS, GAE, Tomcat, Apache, NGINX, GNU/Linux /massoudAfrashteh code.massoudafrashteh.com in /in/massoudafrashteh