Tehran massoud.afrashteh[at]gmail.com **Massoud Afrashteh** CVV: SE22 +989333907054 **PDNco Head Of Development** 2019 - present · Lead the design and architecture activities for all new development work · Engage directly with the clients by defining customer specific value propositions · Ability to work in a fast paced Agile development and rapid deployment in the Cloud/SaaS environment · Building Data Lake infrastructure from scratch. Java, HDFS, Spark, Kafka, ELK Stack **Lead Software Engineer Amnafzar Gostar Sharif** 2015 - 2019 · Design, develop, maintain Restfull APIs, Data Pipeline Platforms. Java, ELK Stack Employment · Develop, maintain Distributed File Storage Service. JMX, GlusterFS 2015 - 2017 **Technical Consultant Various Companies** · RayanHamAfza: Integrate Stock Stateful Stream Processing infrastructure. (2017). Kafka · Lahzenegar: Develop Analytics, Security Microservices on Wowza (2016). JWT, Cassandra, MySQL · Sabaldea: Redesign APIs and Microservice for Cloud Services (2015). AWS (EC2, RDS, S3) and GAE **Software Engineer Asr Pars Savis** 2012 - 2015 · Reduce Search time by a Replication Search Algorithm with O(log n). Design, develop Streaming, Monitoring, Social Network Microservices. Java, MongoDB, MySQL, MS SQL Iran, Qazvin **Basir Institute of Higher Education** 2011 - 2013· B.C.S. in Computer Science Engineering. GPA: A Iran, Qazvin **Shahid Babaei Technical College** 2009 - 2011· A.E.S. in Computer Science Engineering. GPA: B · Tehran Stock Exchange (2019). Prediction on www.TSETMC.com Data. Pandas · Google Search Reverse Engineering, Web Scraping (2012). SQL Server · Social Network (2012). Database Design. SQL Server · Instructor (2010 - 2012): Taught three full Computer courses at High Schools. **Awards** · Languages: Java [expert], Python, SQL [proficient], C++, JS, GO [prior experience] · Science: Machine Learning, NumPy, Pandas, Matplotlib · Tools: Hadoop, Spark, HDFS, Hive, Kafka, Nifi, Livy, Sqoop, Elasticsearch (ELK), RDBMS, Oracle DB, MySQL, H2, SQL Server, NoSQL, Cassandra, Redis, MongoDB · Development: Scrum, Kanban, Git, Jenkins, SonarQube, Jira, Confluence · DevOps: JVM, AWS, GAE, Tomcat, Apache, NGINX, GNU/Linux /coditori code.massoudafrashteh.com in/coditori