Info	Tehran CVV: SE25	**Massoud Afrashteh**	massoud.afrashteh[at]gmail.com +989333907054

Employment

Lead Software Engineer　　　　　　**PDNco**　　　　　　**Fall 2018 - 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.

Lead Software Engineer　　　　**Amnafzar Gostar Sharif**　　　　**Summer 2015 - Fall 2018**

· Design,develop,maintain Restfull APIs, Data Pipeline Platforms.

· Develop,maintain Distributed File Storage Service.

Technical Consultant　　　　　　**Various Companies**　　　　　　**2015 - 2017**

· RayanHamAfza: Integrate Stock Stateful Stream Processing infrastructure. (2017).

· Lahzenegar: Develop Analytics, Security Microservices on Wowza (2016).

· SabaIdea: Redesign APIs and Microservice for Cloud Services (2015).

Software Engineer　　　　　　**Asr Pars Savis**　　　　　　**Summer 2012 - Summer 2015**

· Reduce Search time by a Replication Search Algorithm with $O(\log n)$.

· Design,develop Streaming, Monitoring, Social Network Microservices.

Education

Iran, Qazvin　　　　**Basir Institute of Higher Education**　　　　**Winter 2011 – Summer 2013**

· B.C.S. in Computer Science Engineering. GPA: A

Iran, Qazvin　　　　**Shahid Babaei Technical College**　　　　**Winter 2009 – Winter 2011**

· A.E.S. in Computer Science Engineering. GPA: B

Projects

· Tehran Stock Exchange prediction (2019). Divination on www.TSETMC.com Data.

· Google Search Reverse Engineering, Web Scraping (2012).

· Social Network (2012). Database Design.

Awards

· Instructor (2010 - 2012): Taught three full Computer courses at High Schools.

Skills

· Languages: Java [expert], Python,SQL [proficient], JS,GO [prior experience]

· Data Tools: HDFS, Spark, Kafka, Nifi, ELK Stack, RDBMS, NoSQL

· Development: Spring, Maven, Agile, Jenkins, Jira, Confluence

· DevOps: Docker, AWS, GAE, NGINX, Linux

/coditori　　　　code.massoudafrashteh.com　　　　/in/coditori