

Curriculum vitae

Personal data

Name: Alireza Y.

Technical Knowledge and Skills

Python, Django, MySQL



Alireza is a software engineer with a strong background in designing enterprise systems and developing in different areas, his main professional skills are Python and Django.

Education

September 2011 —
July 2013

MSc of Computer Science, Shahid Beheshti University

September 2006 —
July 2010

BSc of Computer Science, Golestan University

Work experience

July 2017 -
Present

Information Technology Company
Team Lead and Senior Software Engineer

Stack:

- Python, Django,
- JavaScript, Node.js,
- SQLAlchemy, MariaDB, Level Db, Redis,
- Git, Apache Kafka, Zookeeper,



- HTML5, CSS3, Bootstrap, JQuery,
- KnockoutJs, ReactJs, Redux

I am the technical team leader and the senior software developer at the biggest ICT Company in the Middle East.

Responsibilities:

- Leading the development team and writing code as a senior developer in the customer club project. Using Python, Django, MariaDB, Django rest framework, JavaScript, OIDC, and JWT.
- Participating in Development of the BSS (business support system) as the technical team leader, scrum master and senior developer. This system includes one backend and two front ends.
- Architect and senior developer of the Content Delivery Network (CDN).
- Architect and senior developer of Cloud Messaging System
- Architect and senior developer of Electronic customer care system
- Improving the old system's performance by refactoring and optimization.
- Setting up continuous integration and continuous delivery on Gitlab.

November 2015 -
July 2017

Web Development Company
Software Developer

Stack:

- Python, Django,
- MariaDB, Django rest framework,
- JavaScript, ReactJs, Redux

Responsibilities:

- Designing and implementing of Shatoot application, a web application to supply and distribute goods and services on the internet

May 2014 -
November 2015

Healthcare Company
Web Developer

Stack:

- C#, ASP.Net MVC, Entity Framework,
- HTML5, CSS3, Bootstrap,
- JQuery, KnockoutJs, ExtJs

Responsibilities:

- Designing and developing some parts of hospital's clinical governance system

July 2011 -
Present

Freelance

Software Developer

Stack:

- Python, Django,
- Celery, Docker,
- RabbitMQ, Unicorn,
- MariaDB,
- Node.js, JavaScript, MSSQL Server,
- SocketIO, Selenium, Nginx

Responsibilities:

- Leading face recognition project for Datis Company;
- Designing and developing an integration system for Telegram and Instagram;
- Designing and developing a system for controlling surveillance Cameras through Telegram;
- Designing and developing many web applications and web sites;
- Designing and developing a Telegram bot for decreasing internet access charge;
- Web scraping and gathering data through the Internet;