

## PERSONAL STATEMENT

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I am a software engineer who is enthusiast about business technology. I like new experiences and challenges specifically in software territory. My other interests are investment, economics and management.



## EXPERIENCE

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- **Software Engineer** Sept 2018 - Present  
*SabaIdea* Zafar, Tehran
  - **Artificial Intelligence Team:** We are working on AI algorithms and a platform for Aparat and Filimo recommendation system. (4 team members)
    - \* Microservice architecture, Git
    - \* Machine learning and deep learning algorithms
    - \* Distributed systems, Elasticsearch, Docker and Linux
    - \* Nodejs, Python and Golang
- **Cloud Developer & Front End Supervisor** Jan 2017 - Aug2018  
*Miras Technologies International* Aghdasiyeh, Tehran
  - **Miniature:** Comprehensive media and advertisement analytic platform using software, Big Data and AI technologies to make Data intensive applications. (11 team members)
    - \* Microservice architecture
    - \* Reactjs, Flow & Material UI Framework
    - \* Distributed systems, Elasticsearch, Docker
    - \* Scala, Linux, Akka, Java, Python, Elasticsearch, Play
- **CTO, Member of Board and Investor** Nov 2015 - March 2018  
*Emaarat* Samsung Technology Center, Tehran
  - **Emaarat Web Application:** Online building service. We used Laravel framework, Linux server and MongoDB (6 team members)
    - \* Laravel web application
    - \* Linux server
    - \* Javascript
    - \* Managing Developers
    - \* Technical advisor
- **Web Developer** Oct 2016 - Jan 2017  
*Carassi Communication Services* Paytakht, Tehran
  - **Marketing and Advertising:** Developing an advertisement platform using Laravel, MySQL and linux stack. (6 team members)
- **CEO, Member of Board and Investor** Aug 2015 - Dec 2016  
*Raioty Tech* Saadatabad, Tehran
  - **IoT devices:** making IoT devices for home lightening. (6 team members)
- **Web Developer** Jan - Apr 2016  
*Kiss & Tell* Global wide

- **Web development:** I was working with a global wide team on a wedding platform in the early stage remotely. Kiss & Tell is the first global wedding & group travel booking platform, streamlining event planning, group travel booking, guest list management and communications into one seamless solution. Plan your global celebration in 3 simple steps: Create your event, Share the details and Book your happily ever after.(10 team members)

- **Penetration Tester** Jul - Sept 2015  
*AshnaSecure* *Taleqani, Tehran*
  - **Penetration testing:** Variety of web application and network penetration testing projects (5 team members)
- **Web Application Security Specialist** Jul 2015 - Sept 2015  
*Saba System Sadra* *Fatemi, Tehran*
  - **Azaaraam WAF:** Iranian Web Application Firewall (4 team members)
- **Software Developer** Jul 2010 - Present  
*Freelance* *Tehran*
  - **Website:** <https://omidtavakoli.pro>

## SKILL HIGHLIGHTS

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- **Languages:** Python, Javascript, Golang, Html,  $\LaTeX$
- **Frameworks:** Reactjs, Laravel, vue, Django
- **DataBases:** Elasticsearch, MongoDB, MySql, Redis
- **DevOps:** Virtualization, ESXI, Linux, Docker, Apache, Nginx, CCNA, Kafka
- **Security:** Penetration Testing, Web Security, Network Security
- **Mobile Development:** familiar with React Native, android (java)

## EDUCATION

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- **Bahar Management School** Tehran, IR  
*Master of Business Administration in Finance* *June 2019 - Present*
- **AmirKabir University of Technology** Tehran, IR  
*Bachelor of Science in Computer Engineering* *Sep. 2010 - Sep. 2014*






## LANGUAGES

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- **Turkish:** Mother tongue
- **Persian:** Native
- **English:** Fluent

## LINKS

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-  [omidtavakoli](#)
-  [omidtavakoli7](#)
-  [Goodreads](#)
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## HOBBIES

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- Running
- Books
- Cooking
- Series