

Amir Yousefi

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Senior Web Developer

Information Technology Engineering B.S.

Working Experiences

December 2017 – Present

Apprang

CTO

As a CTO my role includes:

- Leading development team and directing development process
- Designing and implementing Web services
- Designing and implementing RESTful API
- Designing Databases and software architectures for high usage number
- Web application and API development with PHP(Laravel, CodeIgniter,..) and Python(Django,..)

August 2017 – December 2017

Qonqa Smart Transport

CTO, Lead Developer

Qonqa is an online car transportations system like Uber operating in Tabriz, Iran and neighbor areas. Qonqa is available on Android ([PlayStore](#), [CafeBazaar](#)) and iOS. My role includes:

- Directing development process, designing databases and software architecture, Hiring best talents for technical roles on Qonqa
- Implementing Geolocation data store and process API on MongoDB
- Deploy, Configure and Implement API for Open Street Map routing, Nominatim for Geo and reverse Geo search
- Developing Python and PHP Back-End technologies for the high number of API calls

July 2017

Sayman Digital

I.T. Consultant, Lead Developer

SaymanDigital is a commerce website selling digital goods such as mobile phones, tablets, and accessories. Besides creating my role was:

- I.T. Consultation on the development process, SEO, recruiting developers.
- Developing an instant price updating system

March 2016 – November 2017

Dade Varzan

CEO, Lead Developer

In DadeVarzan I tried to build a team to provide best I.T. Services. Also with my experience in development we succeeded to build useful web applications and websites with a lot of users. Some of products and services we built:

- Kind Congress: a website to introduce conferences and speakers in order to connect best speakers to conferences.
- Bidding system
- Websites for businesses and corporations.
- Leading, Mentoring and guiding other startup teams.

December 2014 - February 2016 Goldfish Second Language School

UI/UX Developer

Goldfish SLS is a multi-language platform to educate users with foreign languages. Goldfish SLS is built with PHP Zend framework. As a UI/UX developer I developed User Interface based on designs and by cooperating with back-end team. Also I had an important role in analyzing user behavior over website and improving our use experience. We had continuous deployment implemented with Git and we were an agile Scrum team on Goldfish. During my work experience in Goldfish I succeeded to:

- Developing multi-language learning platform user interface
- Develop Goldfish UI framework and performance improvement over website
- Tracking and analyzing user behavior and user experience tests

December 2013 - November 2014 TashilGostar ICT co.

As a lead PHP developer I created e-commerce and marketing systems for the company. Also as ERP technical manager I implemented ODOO (OpenERP) ERP alongside R&D, Product and management team.

Lead Developer

- Marketing support systems development
- E-Commerce Data analyzer and E-Commerce enhancer systems design and development

ERP Technical Manager

- Technical management of ERP system based on ODOO(OpenERP)
- Developing specialized ERP modules based on Python and Postgres on ODOO(OpenERP)
- ERP Server maintenance (Ubuntu)

May 2012 - December 2013 ArdaSystem I.T. Solutions

Web Developer

- Developing E-Commerce systems and working with Woocommerce and Magento
- Designing and developing web application systems

September 2010 – May 2012

Anaj New Agency System

Anaj is a news agency system built on PHP Codeigniter framework. On May 2012 this website reached rank 200 in Iran local Alexa ranks. We handled more than 20,000 visits per day with an optimized MySQL database and optimized PHP source codes. My role on this team was:

Web Developer and Database Design

- Database design for best performance and model architecture
- Development of news agency system for high number of visitors
- Advanced permission system for reporters, editors and managers based on category, location etc.
- Audience management and grouping system with tools to get in touch with them

Linux Server Management and Virtualization

- Working with ESX and VSphere
- CentOS Installation, maintenance and optimization
- Security management, DoS and DDoS attacks prevention, optimizing Apache web server

Projects

2019

Sakht Bazar, B2B system for construction businesses and products inquiry

This project was about creating a directory for businesses and products in the construction field. Also one of the important parts of this project was an inquiry system for products in which businesses and people can inquire about each other's products in a B2B and B2C environment. This project is developed by the Laravel framework. We used Laravel features to build a multi-language platform for businesses, customers and other types of users like marketers. Also, we used Git to collaborate together in the development process and deploying the project in the test server and last working copy in the production server.

2018

Ehsan Gold, Gold & jewelry e-commerce system

Ehsan Gold developed as a gold and jewelry e-commerce system. Invoicing user's product based on the gold price that changes daily and dynamic pricing for products was a challenging part of this project. Customers are able to choose from multiple payment methods, including Installment payment. Also, we created a dynamic permission system

based on user roles. Database and software architecture design, Leading development team, and back-end development was part of my duty in this project.

2018 Bibimiz(bibimiz.com), Online Homemade Food Selling platform

Bibimiz is a link between chefs who are working from home providing good quality homemade foods and customers. Customers can order food from Android & iOS applications or website. My role was to design database and software architect of the project, back-end development, and providing RESTful API for Applications.

2017 MedMedia, Medical Educational Platform and Doctors Scoring platform

MedMedia provides educational contents for doctors and gets their reviews for in-person courses they took. It comes in Android & iOS application and has a management panel to curate educational courses. Database design, back-end development, and RESTful API development was my responsibility in this project

2017 Online Auction System

An online auction system designed for real-time auctions.

Other Projects

- Job application system with Odoo(OpenERP) for HirbodSteel
- "Signal" research project: A Statistical research and data analyze of IT and ICT infrastructures in more than one hundred world countries.
- Mantegh-o Teyr multimedia software with compatibility for blind and visual impaired persons for Bassir NGO

Skills

Web Technologies

- Highly experienced with PHP frameworks (Laravel, CodeIgniter)
- Highly experienced with Python (Django, Odoo)
- Good knowledge of JavaScript technologies and frameworks
- Web Crawlers
- Working with and Developing REST APIs
- E-Commerce Systems, Bank and purchasing implementation
- Experienced with security concepts
- Experienced with WordPress, Magento and other CMS and e-commerce systems

Programming Languages

- Expert in Python and PHP
- Highly experienced with JavaScript (Vue.js, Ajax, etc.)
- Familiar with Android mobile development and Java

Databases

- Expert in MySQL, PostgreSQL, and MongoDB
- Familiar with Geolocation Data and Geolocation based queries
- Experienced in working with high load databases and database optimization

Software Engineering

- Analyzing, planning and designing software architecture for information systems and web application like a news agency, e-commerce system, HR systems, car transportation systems, etc.
- Expert in MVC, design patterns and anti-patterns
- Objected Oriented Programming and Development
- Experienced with Scrum and Agile methodologies

UI/UX

- Good knowledge with UI/UX concepts
- HTML5/CSS3 Standards and JavaScript usage in UI/UX
- Responsive design
- User behavior analytics and tracking UX tests

Other skills

- GIT and Github
- Leading and guiding team

Articles

- Partner in translating “The Mom Test” by Rob Fitzpatrick in Pingonio team (pingon.io)
- Testing PHP programs and source code quality - Iran PHP conference
- Modularity in Agile Software Development - Iran Agile Conference