

# Ramin Farmani LEMP Stack Backend Developer

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### **SUMMARY**

+15 years experience in developing PHP web application on LEMP/LAMP stack has made me a solid backend developer. I'm quite good at Debian Linux servers and REST api development.

#### SKILLS

- Server Administration: Since 2010 I've switched all my servers to Nginx and during these years I've learned how to tweak a Linux (Debian based) OS and Nginx configuration to have a highly available, tuned and hardened web server for different applications and purposes.
- Programming: I start coding with PHP since 2000 and during the past years I've had a lot of fun with it. I've been using Yii Framework since 2009 and I love it! I also familiar with other PHP framework like Symfony, Codelgniter and Laravel. I use AngularJS, backbone.js, handlebars.js, require.js, and most of the time jQuery for some front-end tasks and HTML/CSS are also used in some moments in my day to day life. Recently I start learning Android development by Kotlin.
- Database: MySQL is my main choice over all other RDBMS. Although tweaking Innodb configuration on the latest Percona build of MySQL help me to use the highest possible power of this great database but I know the limits as well and usually combine it with Redis to build up a trustworthy fast DB storage. Redis is also usually my main choice for cache/session storage and I almost use it in every project that I have been developed during past 6 years. In cases that I need a NoSQL storage I regularly use MongoDB.
- Amazon Web Services (AWS) is my favorite cloud service and I use their services almost every day. I know EC2, Elastic Beanstalk, S3, CloudFront, EBS, RDS, DynamoDB, ElastiCache, Route 53, Identity & Access Management, SNS, SQS and AWS SDK for PHP.
- RabbitMQ, ZeroMQ and Gearman play the main role in the queue/worker tasks.
- REST API is the thing that I've been working on for the past 6 years in Thank You
  Menu, Inc. and idea-tree, Inc. We develop a fast and reliable RESTful API for our
  web/mobile apps.
- Node.js is my alternative when I need something lighter and faster to work with as
  a back-end environment I try to use it as less as possible because I don't like

JavaScript too much :-/ but sometimes it was the solution and I'm really happy with it's results. :)

#### **EXPERIENCE**

Supernova, Singapore - Senior Full-Stack Developer

JUNE 2016 - PRESENT

 Since 2 years ago I hired by Supernova incubate as senior Yii, AngularJS developer. We are going to build up next version of Epaisa ecommerce solution.

#### Thank You Menu, USA - CTO

DEC 2012 - JUNE 2016

 during past years at Thank You Menu, Inc we've made a fascinating platform to index restaurant's menu around the word. My role as CTO has been divided into managing different experienced developers remotely and building a service provider based on parse BaaS via node technology.

#### TSIT, London - Lead Developer

APR 2007 - DEC 2012

 I was lead developer at TSIT for years and we'd been making different applications and services during those years. The first browser based game in Asia was one of our projects in that company which drive a heavy amount of traffic over a secure and tuned LEMP stack.

#### **GoldNet Group, Iran** - Contractor Programer

May 2003 - APR 2007

 I'd been working at GoldNet Group for 3 years and developed many different web applications during those years. a CMS for telecommunication company was one of them.

#### **EDUCATION**

University of Semnan, Iran - MBA

FEB 2013

Ferdowsi University of Mashhad, Iran - BA. Electrical Engineering

NOV 2008

#### **PRESENTATION**

The Third Coder Conference, Iran - Beautiful RESTful API

AUG 2017

The Third Coder Conference, Iran - Secure PHP web application

AUG 2017

## The First PHP Conference, Iran - Modern PHP

SEP 2015