

**AMIRHOSSEIN
HASANZADEH**

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QUALIFICATIONS PROFILE

Experienced **Back-End Developer** (more than 7 years) skilled in PHP, Laravel, Javascript, NodeJS, **Front-End Developer** (more than 2 years) skilled in Typescript, React, Redux, NextJS and **familiar with DevOps**. Strong engineering professional with a Bachelor's degree focused in Computer Software Engineering from Shamsipour Technical and Vocational College.

Additional qualifications include:

- **7+ years** of software experience in development, testing, maintenance and production support using **AGILE methodologies**.
- Experienced in Backend using **PHP (7+ years), Laravel (4+ years), NodeJS (1+ year)**.
- Experienced in Frontend using **TailwindCSS, SASS, React, NextJS, Redux (2+ years), Bootstrap, jQuery (6+ years)**.
- Successful involved and built numerous projects at all aspects from inception to production phase.
- Equipped with hands-on experience in database programming through various programming languages
- Effective in establishing relationships and worked collaboratively with graphic design leads, UI/UX Team, Project manager, DevOps and clients to effectively development

TECHNICAL SKILLS

Programming Languages: PHP, JavaScript, Typescript

Front-end: HTML5, CSS3, Bootstrap, TailwindCSS, JavaScript, jQuery, Redux, Storybook, Jest, RTK, PWA

Database: RDBMS, MySQL, PostgreSQL, MongoDB, Redis, SQLite, TypeORM, Eloquent ORM

Tools and Server: System Administration, Linux, Docker, Git, GitHub (+Actions), GitLab (+CI), Bitbucket, Apache, NGINX, Swagger, Jenkins, Kubernetes, RabbitMQ, CloudAMQP, Unit & Feature Test

Frameworks & Libraries: Laravel, NestJS, Express, React, NextJS

Patterns & Principles: OOP, MVC, Clean code (DRY, KISS, YAGNI), Design Patterns, SOLID, TDD

Familiar with: Python, Solidity, Flask API

PROFESSIONAL EXPERIENCE

Bitbarg - Tehran, Enghelab st

Full-Stack Developer (full-time),

Feb 2022 - Sep 2022

- Complete Development of nftno.io (Iranian NFT Platform):
 - a Completed NFT Platform on Ethereum Blockchain (with Rial & Coin Payment support)
 - from MVP to Production & Deployment
 - **Technologies:** PHP 8, Laravel 8, Typescript, React, NextJS, Redux, NestJS, Docker, MySQL, Redis, RabbitMQ, Unit & Feature Test, Jest, Axios, Swiper, Ahooks, Github Actions, NGINX
 - Implementation of Microservice Architecture (Laravel/NestJS)
 - Implementation of CI/CD using Github Actions
 - Configure Linux Server for deploying by Docker
- Worked as Front-End developer in Bitbarg.com main development team
- Worked closely with team members and performed requirement analysis

Environment: PHP 8, Laravel 8, MySQL, Javascript , NestJS, Docker, Redis, RabbitMQ, Linux Server, Nginx, Docker, Git, CI/CD, Deployment, Unit Test, Feature Test, Jest, Clean Code, SOLID, Typescript, React, NextJS, Redux, Unit & Feature Test, Jest, Axios, Swiper, Ahooks, Github Actions, NGINX

Samiz Smart Solutions (E-Desk) - University of Tehran Science & Technology Park

Backend Developer & DevOps (full-time),

Jul 2020 - Feb 2022

- Development of e-service desk (BPMS) system using Laravel & PHP
- Development of IRI Post Company Contractors System using Laravel & PHP
- Worked as SysAdmin & DevOps
- Implementation of CI/CD using Jenkins & Gitlab CI as DevOps
- Worked closely with team members and performed requirement analysis
- Worked closely with IRI Post Company development & DevOps team
- Worked closely with Agile (Scrum) methodology

Environment: PHP, Laravel, MySQL, Javascript, Bootstrap, jQuery, Jenkins, Gitlab CI, Redis, Linux, Nginx, Apache, Docker, Git, CI/CD, Deployment, Unit Test, Swagger, Clean Code, SOLID

Iranmarkaz (Travia) (Reservation) - Tehran, Jomhuri st

Backend Developer (full-time),

Jan 2020 - Apr 2020

- Development of reservation & booking system (flight, train, hotels, insurance)
- Development using PHP, Laravel, Javascript, Bootstrap
- Worked closely with team members and performed requirement analysis
- bookingpersia.com

Environment: PHP, Laravel, Javascript, Bootstrap, jQuery, Git, Gitlab, MySQL, Redis, Clean Code, Restful API, Linux, Postman

Vhotel (Hotel Channel Manager) - Tehran, Sabalan st

Full-stack Developer (full-time),

May 2020 - Nov 2020

- Complete design & development of Central Reservation & Channel Manager for Hotels
- Development using Laravel, HTML5, CSS3, Javascript, Bootstrap, jQuery
- Experience of project leading
- vhotel.ir

Environment: PHP, Laravel, Javascript, Bootstrap, jQuery, HTML5, CSS3, Redis, Postman, MySQL, Clean Code, SOLID, Restful API, Linux, Git, Gitlab

AfranetServer.ir (Web Hosting) - Remote

Full-stack Developer, SysAdmin, DevOps (remote)

Aug 2018 - Feb 2020

- Design responsive website using HTML5, CSS3, jQuery, Bootstrap. ([demo](#))
- Implementation of Telegram Bot to manage servers integrated to VMPanel using PHP
- Configure & virtualization of Servers using KVM, VMWare
- Technical supporting for customers

Environment: PHP, Javascript, Photoshop, HTML5, CSS3, Bootstrap, jQuery, KVM, VMWare, WHMCS, cPanel, DirectAdmin, Linux & Windows Server, Clouds, Telegram API, VMPanel

PORTFOLIO

Github: github.com/4myr

Looptori (2021):

Full refactoring of music producing website from WordPress as Full-stack developer
Typescript, JavaScript, NestJS, ReactJS, PostgreSQL, Redis, NGINX, DevOps, SysAdmin,
Docker, Swagger, TailwindCSS, TypeORM, Yarn

Looptori.com

Vhotel (2021):

Full refactoring of Hotel CRS system from ASP.Net as Full-stack developer
Laravel, Bootstrap, JavaScript, jQuery, MySQL, Redis, Restful API, Git

Vhotel.ir

BookingPersia (2019):

Development of reservation system (flight, hotels, train, insurance) as Back-end developer
PHP, Laravel, Bootstrap, JavaScript, jQuery, MySQL, Redis, Restful API, Git, Gitlab

Bookingpersia.com

Open-source URL Shortener (2021 & 2022):

Full development, implementation & deployment of a open-source URL Shortener project
PHP, Laravel 8, Bootstrap, JavaScript, jQuery, MySQL, SQLite, Redis, Restful API, Git, Github
(+actions), Test-driven development & Unit Test, Docker, Kubernetes, CI/CD, Swagger, Cloud
deployment

github.com/4myr/url-shortener (v1) & github.com/mutt-ir/backend (v2)

Open-source Design Patterns Translation (2022):

Development & translation of Design Patterns as a open-source project
Typescript, NextJS, ReactJS, Jest, Docker, Yarn
github.com/4myr/design-patterns

Open-source MySQL & API Requests Monitoring (2021):

Contribute on laravel/telescope package
PHP, Laravel, VueJS
github.com/4myr/telescope

AfranetServer.ir (2018):

Front-end : PSD, HTML5, CSS3, Bootstrap, Javascript ([demo](#))

EDUCATION

Associate of Science: Computer/Software Engineering - Islamic Azad University of Yadegar
Bachelor of Science (2021 - Expected graduation date 2023) : Computer/Software Engineering - Shamsipour Technical and Vocational College

COURSES

Parsclick - Laravel Framework - Amir Azimi

Udemy - Understanding TypeScript - Maximilian Schwarzmüller

Udemy - The Complete Guide (incl. React Router 4 & Redux) - Maximilian Schwarzmüller

Udemy - NodeJS, Express, MongoDB: The Complete Bootcamp - Jonas Schmedtmann

Udemy - Docker and Kubernetes: The Complete Guide - Stephen Grider

Udemy - Clean code - Maximilian Schwarzmüller

React Official Documentation

Laravel Official Documentation

Codewithmash - The Ultimate Design Patterns - Mosh Hamedani

Official Course - NestJS Fundamentals - Kamil Mysliwiec & Mark Pieszak

Faradars - HTML - CSS - JavaScript - PHP - Bootstrap - jQuery

Maktabkhooneh - Yii2 Framework - Mehrdad Seifzadeh

Faradars - Git and GitHub - Jadi

Gotoclass - Python - Jadi