About Me

I love to <Code/> ツ

A proficient and enthusiastic full-stack web developer, driven by an unyielding passion for technology and deeply immersed in the craft of web development. Possesses robust expertise in conceiving, refining, constructing, deploying, and upholding web and mobile applications, complemented by a profound understanding of cutting-edge frameworks. Presently, actively engaged in projects utilizing JAVASCRIPT and PHP as primary programming languages.

SHAYAN MOTALEBI
//Full Stack Developer
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Professional Skills

- Programming Languages: JavaScript, TypeScript, PHP, SQL (SOLID, DRY and KISS)
- Markup: HTML5, CSS(BEM, SMACSS), XML, JSON
- Applications: Postman, VSCode, Figma, Adobe XD, Docker
- Libraries and Minimal Frameworks: JQuery, Nodejs, Reactjs, Bootstrap, Tailwind, MaterializeUI, StoryBook, Expressjs, Redux, Material UI, GSAP, anime.js, Axios, Jest, Cypress, React-router and more...
- Operating Systems:Linux (Ubuntu, RedHat), macOS, Windows
- Version Control:Git
- Active Frameworks: React in next.js, Vue in nuxtjs, React-Native for mobile devs, Laravel
- Functional Skills: Critical Thinking, Technical Solution Finding, Problem Solving, Documentation
- Databases: MySQL, MongoDB, PostgreSQL
- Microservice Communications: REST API, WebSocket, gRPC, tRPC
- Cache Server: Redis

Personal Skills

- Enthusiastic and able to quickly read Docs, understand and utilize new technologies and frameworks fast, seek new challenges in a fast-paced environment, and available to work with tight schedules with minimum supervision. Has the ability to understand, enhance and implement complex business requirements into an online business project. Communicate effectively with technical peers. Excellent problem-solving skills.
- Enthusiastic and able to quickly read Docs, understand and utilize new technologies and frameworks fast, seek new challenges in a fast-paced environment, and available to work with tight schedules with minimum supervision.
- Has the ability to understand, enhance and implement complex business requirements into an online business project.
- Ability to work autonomously as well as collaboratively in a team environment.
- Flexible and adaptable approach to problem solving.

Work Experience

Sep 2022 - Oct 2023
Full-Stack Developer (Xemplo - Australia)

At Xemplo.com, innovation meets seamless functionality to redefine the digital landscape. Through the state-of-the-art services and products, Xemplo.com empowers clients to navigate the complexities of the digital world with confidence. With a focus on user-centric design and robust backend technologies, Xemplo.com crafts digital experiences that captivate audiences and drive meaningful engagement.

Responsibilities:

- Extend service endpoints using industry best practices in Laravel, with a focus on comprehensive testing for robust functionality.
- Design and adapt isolated Vue.js components based on specified designs, ensuring seamless integration with the user interface.
- Proficiently design tables, procedures, relationships, views, and functions for relational databases. Create models tailored for NoSQL databases, demonstrating a deep understanding of data structures.
- Work closely with the team lead and fellow members, fostering a collaborative environment where ideas flow freely and collective goals are achieved.
- Uphold coding standards rigorously, guaranteeing that deployed code aligns with prescribed technical benchmarks and ensures long-term maintainability.
- Thoroughly test applications, identifying and rectifying bugs, errors, and mistakes to enhance the overall quality and reliability of the software.
- Implement and apply test automation frameworks, adopting a Test-Driven Development (TDD) approach to fortify the reliability of applications.
- Ensure timely delivery of applications within agile, scrum-based projects, contributing to the seamless flow of project milestones.

Nov 2018 - Aug 2022
Full-Stack Developer (Zobdegan - IRAN)

Zobdegan company in two branches with over 35 full-time employees is the leading digital marketing group in Karaj. A complete list of related services together with offering diverse technology stacks depending on client specifications and needs made the brand name on top of all other competitors. Current offered services are Advertisement, Programming Services, Application Maintaining, WebDevs, MobileDevs, SEO, Photography, Motion Graphic, Animation, Logo Design, Instagram administration , Teaser, Content Creation and many more.

Responsibilities:

- Collect use-case scenarios and required functionalities based on client specifications, create project's proposal and decide on a proper stack technology.
- Leading team meetings for planning, design and sharing ideas.
- Data modeling and database design (tables, procedures, relationships, views and functions) for relational databases and model creation for NoSQL Databases such as MangoDB,
- Apply localization and internationalization to the application.
- Work closely with the frontend and backend team.
- Ensure, through the development and use of coding standards that deployed code meets standards for technical delivery and maintainability.
- Consult with junior developers about challenges they face during development.
- Lead the team on testing and debugging of the applications and rectifying the bugs, errors and mistakes.
- Make development more efficient or bring a higher standard through the use of tooling, process or techniques.
- Apply test automation frameworks and using them in a TDD approach. Ensuring applications are delivered in a timely manner in agile scrum-based projects.
- Web server administration, handle migrations, handle devOps and automations.
- Client and Stakeholder management.

Jun 2016 - Sep 2018
Web Development Intern (Tahlilgar Company - IRAN)

Tahlilgar Company is a mid-level local application and software development company specialized in creating distributive applications primarily in management field. A number of products includes: Accounting management, Team management, Money management and Product management systems.

Responsibilities:

- Worked closely with the design team and project managers.
- Discussing client related issues with other developers.
- Participating in team meeting for planning, design and sharing ideas.
- Participating in Web development for a number of projects using HTML, SASS and JavaScript.
- Participating in testing, implementation and maintenance of products after deployment.

Top Projects

- AchilaGol Jun 2022 1 month 1 developer

  Web application implemented in nextjs with most of the pages preloaded at compile time, gives an native like user expreience. The project was designed and implemented in just 1 month and aims to target all sort of users whom are looking to buy flowers online. The application includes a comprehensive and easy to use online perchase system.

  Technologies: React.js Next.js Bootstrap Django MYSQL CSS

- Menaco Feb 2022 3 months 2 developers

  Mobile application developed using the react-native framework for IOS and Android. The application communicates with a single NEXA Security Alarm system remotely over GSM and manages the security system by sending commands via SMS. This application is currently in its final development phase and would be released soon.

  Technologies: React.js React Native React Native Base CSS

- Parschaparia Nov 2021 6 months 5 developers

  Progressive web application developed for a packaging corporation synchronized with popular accounting, inventory, and management system(SEPIDAR) over REST API. Implemented using Next.js with preloading all public pages and implementing a fast-caching technique (redux preload) gives the application very fast routing. Online shopping generates receipts automatically, reduces the amount from inventory, and generates necessary alerts and notifications. The system constantly retrieves the latest data from SEPIDAR and gets updated automatically.

  Technologies: React.js Next.js AntDesign Django CSS MYSQL SEPIDAR(popular offline comprehensive management platform)

- 30nemafan Oct 2021 5 months 5 developers

  A mobile movie-based application designed to attract users with different tastes in movies, series, and collections. Fast downloading host coupled with a WordPress application for SEO purposes are all required tools for a prominent startup and a lucrative platform. The application's eye-catching design was the most challenging aspect of the project.

  Technologies: React.js React Native React Native Base Laravel CSS MYSQL

- Persian-tanagers Sep 2021 4 months 9 developers

  Online application with using blade for front and offers REST api to connect a separate mobile application. The application operates both on IOS and Android. Advertisement and blog system together with an online shop via PayPal offer services to Iranian community based in UK.

  Technologies: React.js React Native React Native Base Laravel CSS MYSQL

- Zamin Aghsat Jun 2021 3 months 7 developers

  A comprehensive real-estate application that advertises real-estate properties offering a fully automated purchase system that handles everything, making application management very easy. The application offers other features such as purchase for another person, and full payment/dynamic prepayment with installments. This project utilizes the SEO factors, exports all data in excel format, and more.

  Technologies: Laravel HTML Bootstrap CSS MYSQL

- VenizOIL Mar 2021 4 months 4 developers

  Mobile-first react application for managing car accessories retailers. Retailers could order new products delivered to them using this application. This application also offered more features which are car brands and details, gallery, products, and many more. The application admin panel offers 5 levels of access restrictions and permissions for different case scenarios. While the original version of this application works on the web, the application source code was written in a specific order which could be then exported into singed APK as well.

  Technologies: React.js AntDesign Laravel CSS MYSQL

- Danamana Nov 2020 4 months 8 developers

  Progressive Web Application Designed and Developed for Children. This Application offers a wide range of attractive kid's online services such as video content, storytelling content, and toy exchange plans. By preloading, all public pages, the platform offers an SEO-friendly environment. A great aspect of this project is the design patterns that suit the client's business plan. This design pattern enables the client to add new features to the app as needed, at a relatively low price.

  Technologies: React.js Next.js Typescript Express.js with a custom boilerplate CSS MYSQL

- UzTop Jun 2020 5 months 5 developers

  Progressive Web Application Designed and Developed for Children. This Application offers a wide range of attractive kid's online services such as video content, storytelling content, and toy exchange plans. By preloading, all public pages, the platform offers an SEO-friendly environment. A great aspect of this project is the design patterns that suit the client's business plan. This design pattern enables the client to add new features to the app as needed, at a relatively low price.

  Technologies: React.js React Native Socket.IO Adonis.JS Typescript CSS MYSQL

- Jostejoplus Mar 2020 3 months 6 developers

  A modern web application, designed for small to mid-level businesses. This platform enables users to actively interact with their customers through chats and channel rooms implemented with realtime WSS protocol. A complete dynamic payment system with SMS due time alert makes administration an easy task. The application also offers a semi-Instagram environment for clients, which offers a chance for businesses to reach out to more potential clients.

  Technologies: React.js Next.js AntDesign Laravel CSS MYSQL

- Pordastmalchi - Hedayat e Shoghli Nov 2019 4 months 2 developers

  Truly unique educational research led to a fantastic online project which suggests the three best higher education majors for senior high school students based on behavioral, personal, educational, and scientific questions. The research was abstracted into 300 questions in 18 sections which were converted into a small startup named Hedayat-e-Tahsili(educational guidance).

  Technologies: React.js MaterialUI Laravel CSS MYSQL

- Kasebekhoob Aug 2019 3 months 2 developers

  An application promoting small businesses, offering a cheap and SEO friendly based platform. With a small payment, any business could let their previous and potential clients find them on internet easily. Custom rating system, due date calculation with complex PDO queries are the most prominent features of this platform.

  Technologies: Laravel6 HTML Bootstrap CSS MYSQL

- Amlak-sadeghi May 2019 3 months 2 developers

  A Real-Estate advertisement platform with a custom team management. The application manages team members and their daily activities with several authorizations and permissions based on the business strategy. Depending on the member's role, activities vary from create/update/delete realestate advertisements, creation of content for SEO purposes. This application is assembled with a custom UI design created for the project.

  Technologies: Laravel5.6 HTML Bootstrap CSS MYSQL

- BesatPlus Jan 2019 4 months 2 developers

  With over 1500 students, Besat is the most reputable educational institution in Karaj. The application implemented for this institution is an online course-based system, which offers users both full-payment or dynamic prepayment and installment payments courses. This application offers many more features such as discount coupons, payment tracking, GSM messaging system, and more.

  Technologies: React.js Bootstrap Typescript Express.js Kavimo(streaming api)

- Coinbit Nov 2018 2 months 2 developers

  Laravel application built to offer a wide variety of investment plans and information. The application is fully in English and automatically verifies user transactions over blockchain API and connects to different wallet API providers using an adapter design pattern. This application generated necessary alerts if the payment is due. Report generation, comprehensive latest payments and withdraws, full-access admin panel, and two-step verification are some of its prominent features.

  Technologies: Laravel5.6 HTML Bootstrap CSS MYSQL BLOCK.IO payment api Telegram BOT Api

- Ravankar Sematec Oct 2018 1 month 2 developers

  The project is promoting elevator manufacture, related services, and equipment marketing. The program utilizes an online purchase system that authenticates users could place an order and the admin could follow up. The project is implemented in both English and Persian languages.

  Technologies: Laravel HTML Bootstrap CSS MYSQL

- Mandegar Sep 2018 1 month 2 developers

  A sofa and chair manufacturing website which aims to promote and attract more clients for the company. Place online orders, follow-up orders, multiple nested admin permission roles with spatie package, and comprehensive gallery and showcase functionality are some of the most prominent features of this application.

  Technologies: Laravel HTML Bootstrap CSS MYSQL

- Comic Farsi Jul 2018 2 months 2 developers

  An online comic store which makes both digital and physical versions of comic books and accessories available. The users could register and purchase a subscription to get access to a massive comic collection. Online payment gateway, advanced search system, and an attractive UI is some of the prominent features of this web application.

  Technologies: Laravel HTML Bootstrap CSS MYSQL

- Dadgozaar May 2018 2 months 2 developers

  Advance B2B system which connects clients to lawyers. A list of lawyers registered and verified by the admin is available on the website and once a user makes a payment the case is started by the related lawyer and only once did the case finalization is verified by the user, the payment minus the commission amount would be sent out to the case lawyer. The platform also holds a service where users could place a judicial question anonymously and could be answered by a random lawyer.

  Technologies: Laravel HTML Bootstrap CSS MYSQL

Education

Sep 2013 - Feb 2017
Bachelor of Science in Computer Engineering(ABET accredited program) Eastern Mediterranean University, Famagusta, Cyprus

- Graduated with high honours and with GPA of 3.94 on a 4.00 scale
- Graduated as top student in the Computer Engineering Department
- Degree completed in just seven semesters with seven high honour certificates
- Received the highest grade in almost all computer-related courses

CourseWork:
Programming Fundamentals, Data Structures, Object Oriented Programming, Operating Systems, Systems Programming, Analysis of Algorithms, Computer Architecture and Organization, Computer Networks, Database Management Systems, Programming Language Design, Software Engineering.
Graduation Project Topic: E-COMMERCE WEBSITE DESIGN
The project is to design and implement a Web-based system for Eastern Mediterranean University such that the students can sell or buy any kind of second-hand items online

Language Skills

- Persian: Native
- English: Fluent in reading, writing, and speaking - IELTS (L8.5, R7.5, W7.0, S7.5, Overall7.5)

References

Will be provided upon request