Mahdi Pakravan

Senior Frontend Developer

I'm a front-end engineer with over <u>5 years</u> of web development experience. My deep knowledge of software engineering, along with a passion for Web3 and AI, motivates me to contribute to new projects. and improve the web and AI fields.

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Tehran, Iran

linkedin.com/in/mahdipakravan in

github.com/mahdipakravan-dev (7)

Javascript

Typescript

Design&React Patterns

Micro Frontend Architecture

Testing (E2E & Unit & Integ)

Websocket

ProtoBuff WebRTC

PWA

SOLID

React.is

OOP

Service Worker

ElectronJS

WORK EXPERIENCE

Lead FrontendDeveloper

Kian Iranian (iGap Messenger)

12/2019 - Present Management of the front-end team in all stages of development and refactoring

Achievements/Tasks

develop 60% of iGap Messenger web infrastracture (version G9).

- develop 80% of iGap Messenger new infrastracture (version G10).
- using micro-frontend architecture
- develop custom-react Derived from Teact&PReact methods
- seeking communication and consultation from successful international messengers (Telegram, Signal).

Frontend TeamLead

Baran Company

03/2022 - 08/2022 Iran, Tehran

I worked part-time with Baran Company on developing a VOD platform. In this project, I served as the lead of the web development team for the iGapTV project.

Achievements/Tasks

- Develop VOD Platform using HLS algorithm and custom codec module.
- using MicroFrontend Architecture

Fullstack Developer

Marcato.ir (self employed)

09/2019 - 06/2020

owner & fullstack developer of marcator startup .

Tehran , Iran

Tehran , Iran

Achievements/Tasks

- implement backend using my own backend framework => MaCore (npmjs.com/macore).
- implement frontend using bootstrap & jQuery.
- implement landing pages using vanilla js.

SSR, SSG, CSR

Seo Principles

WORK EXPERIENCE

MernStack Developer

Parax Company

01/2019 - 12/2019

Mernstack Developer of Realtime Applications

Achievements/Tasks

- frontend developer socketparax_messenger website (React.Js , TS , WS).
- Fullstack developer at Omidezendegi Realtime Messenger.
- Realtime Section Developer at Panda Project.
- implement SocketGateWay(Backend) using nest.js .
- implement WebRTC projects.

Fullstack Developer

Minetaxi

09/2017 - 01/2019 implement minetaxi.ir and Relevant applications using below technologies React.js , html , css , js

Achievements/Tasks

- implement backend features using nodejs.
- implement benesf ECommerce using React.js
- landing pages developer.

Frontend Developer

Tavanasho.com

08/2017 - 03/2019 Tehran, Iran Frontend Developer For Tavanasho.ir Website Using Html , css , jquery for implement Frontend

Achievements/Tasks

- develop landing pages using html, css, bootstrap, js.
- develop new themes (bootstrap).
- webdesign teacher at coneferences.

EDUCATION

Islamic Azad University (Yadegar Emam)

Associate's degree , Software Engineering

01/2018 - Present

Courses

Iran , Tehran

- Assistant to AI Professor: In this role, I collaborated with an Al professor, gaining valuable experience in the field of artificial intelligence
- Organizer of Specialized Seminars in Networking and Software Development: I have organized and hosted specialized seminars in the fields of networking and software development, fostering knowledge sharing and professional development within these domain
- Scored 20 in Data Structures and Algorithms Courses: Achieving a perfect score in these courses demonstrates my proficiency in data structures and algorithms and can be listed as an academic achievement on my resume.

PERSONAL PROJECTS

Macore OOP backend framework

- Implement OOP Based Backend Framework using express & typescript & mongo ORM
- npmjs.com/macore

Ara Project. (06/2023 - 07/2023)

- Develop AraRC resume platform using PureJS
- fix Web Security issues (Fuzz Attacks, DDOS Attacks)

Arzonline Project (08/2023 - Present)

- Develop Arzonline Project available on arzonline.info (development) as FullStack Devloper (PHP).
- Develop Panel Using React JS with WP api.

Tehran , Iran

Iran , Tehran

PERSONAL PROJECTS

MahdiPakravan Website (01/2023 - 02/2023)

- Develop FullStack MahdiPakravan Website Usign NestJs and ReactJS
- Available on Github

Sharjit (Eccommerce) (07/2023 - 09/2023)

- Implement Sharjit Project Frontend Using PHP and pureJS
- implement ServerSide using PHP and Secure Shopping System using Nodejs(Nest)