EDUCATION

2014 - 2019

Bachelor's in Information Technology. AUT

SKILLS

HTML, CSS, SCSS

JavaScript

PHP

SQL, No-SQL

Adobe Photoshop, XD

Linux

Unit Test

REST API, GraphQL

Cloud Computing

GIT

CONTACT

- Calgary, Alberta
- 587 897 3048
- Majhoolsoft.github.io
- 🔽 fatouraee96@gmail.com
- Medium
- in Linked In
- YouTube YouTube



YOUSEF FATOURAEE

Software Engineer

SUMMARY

Self-taught and geek **Web Developer** with **2+ years** of experience in **HTML**, **CSS**, **PHP**, and **JavaScript** libraries such as **React.js**, **Vue.js** and **jQuery**

WORK EXPERIENCE

Imen Rayaneh Amirkabir Web Developer 2019 - 2021

- Translated sketches and wireframes into responsive user interfaces using imperative JavaScript, HTML5, and CSS3 by collaborating closely with the design team to make informed decisions and create high-quality code
- Developed portal using the LAMP stack to provide forms, charts, tables, and documents to clients with varying access levels which resulted in successful customer adoption and demand for 2+ project development phases
- Improved portal response time by up to 50x by replacing SQL queries with Elasticsearch queries

SIDE PROJECTS

- Currently, creating a <u>web service</u> using **Bootstrap**, **React.js**, **Node.js**, and **Elasticsearch** to display **public IP address** information and integrate with other applications through **API** with average search response time of **100** milliseconds
- Debugged security issues for WPGraphQL, a WordPress plugin that assists users in conforming to JSON Web Token (JWT) authentication standards and preventing vulnerable mutation requests through the use of GraphQL
- Implemented a secure authentication system for Next.js, utilizing signed and encrypted cookies with JWT to store session data, and relying on next-iron-session and SWR to enhance security and performance
- Designed and created 2+ visually striking portfolios with Single-page application (SPA) architecture, utilizing React.js, Tailwind CSS, and vector images with FCP speed of <1 second
- Designed and deployed a web-based personality diagnosis application using Laravel and Vue.js, providing online exams to over 2k students
- Developed <u>bilingual CMS website</u> for the annual Iranian Biomedical Engineering conference events using **Laravel**, resulting in over **50k visits** in the past year
- Created multilingual SPA that connects students with supervisors, featuring CMS secured by distinct access levels, utilizing Laravel, React.js, Vue.js, and W3.CSS with over 8 stars on the git repository and over 3k YouTube views
- Served as Teaching Assistant for the Object Oriented Programming in Java course at Amirkabir University of Technology, providing one-on-one assistance to 50 students and grading assignments