



# YUSEF FATOURAEI

Software Engineer

## EDUCATION

2014 - 2019

B. Sc. Computer Engineering.

Amirkabir University of Technology

Advisor: Dr. Mehdi Shajari

## SKILLS

Html/CSS/SCSS 3+ yrs

UI Design Tools 2+ yrs

JavaScript 2+ yrs

PHP 2+ yrs

SQL/No-SQL 2+ yrs

Linux 2+ yrs

Unit Test 1+ yrs

REST API/GraphQL 2+ yrs

Cloud Computing 1+ yrs

GIT 3+ yrs

## CONTACT

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📄 Medium

in Linked In

## SUMMARY

Self-taught and motivated **Web Developer** with 2+ years of experience. Skilled in **HTML**, **CSS**, **JavaScript**, and **Front-end** libraries such as **React.js**.

## WORK EXPERIENCE

Imen Rayaneh Amirkabir

Web Developer

July 19 - July 21

- Actively engaged in web creative **design**.
- Developed responsive **UIs** using **Vanilla JS**, **HTML5** and **CSS3** by translating **sketches** and **wireframes** into high-quality code.
- Developed dynamic web pages for reporting data by providing secured forms, charts, tables, and downloadable documents using **LAMP** stack.
- Developed a web **crawler** with **multiple threading** ability in order to fetch online information to validate the output of the system.
- Contributed to the **big data** team by replacing SQL with **Elasticsearch** queries which helped data reading to speed up to **50x**.

## SIDE PROJECTS

GitHub

Open Source Developer

Nov 21 - Present

- Developing a **web service** to present general information of public **IP** addresses using **Bootstrap**, **React.js**, **Node.js**, and **Elasticsearch**
- **Debugged** a **security** issue for **WPGraphQL** **JWT** Authentication (a **WordPress** plugin).
- Developed a **Next.js** example with an **authentication** system which uses a signed and encrypted cookie to store session data with **JWT**, which relies on next-iron-session and SWR.
- Developed **Next.js** version of the Black Dashboard React project which is originally made by Creativetim using **Bootstrap**.
- Developed 2 **SPA** portfolio websites with new graphical ideas using **React.js**, **Tailwind CSS**, and **vector images**.

Iranian Society for Biomedical Engineering

Web Developer

Dec 19 - Jan 22

- Developed a **CMS website** for Iranian biomedical engineering conference events using **Laravel**.
- Developed an introduction **CMS web application** for Biological Fluids laboratory using **Laravel**, **React.js**, and **W3.CSS**.