Arwa Khallouf
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Skills

Software Engineer with a big interest in web applications, algorithms, analyzing and data structures.

I have over +6 years of experience working on web projects from the early stages until the final production tasks and concerns.

I have a demonstrated history of working on different technologies including JavaScript, JQuery, CSS, Bootstrap, HTML, PHP, MySQL, PostgreSQL, API's and Git.

Hands-on technical skills with good knowledge in Symfony and Django.

Experience

- **Shamra / Software Engineer - Full time (1/3/2016 – 1/8/2017)**

Shamra is a Syrian search engine. It was an honor for me to work in it. As a full stack developer I had to develop a very important feature called **Academia** from scratch.

Using **Symfony, PHP-based framework**, I had analyzed the whole feature, designed the database and implemented it using best practices in PHP, ORM and MySQL.

Later on, I had to continuously improve the feature's functionality by staying updated with emerging technologies and industry trends.

- **LIT / Software Engineer - Backend Engineer - Part time (1/12/2022 - Present)**

Since I joined LIT, I have been involved in a very promising project called **SCRIPT**. It is a retail intelligence platform and I'm very proud to be a part of it.

As I a backend developer, my main role was to participate in developing API for it. I had to analyze many features, design the related database tables using PostgreSQL and implement them using many technologies like Django, Graphene, PostgreSQL, Redis, Django scheduler and Git.

I also had to reviews codes of my colleagues and test the functionalities as well as to follow the requirements of my colleagues in frontend team.

- **Teacher Assistant / Tishreen University - Faculty of Informatics Engineering (25/10/2011 - 1/10/2024)**

I was responsible for teaching the practical part in many courses:
- Web development: For almost 4 years, I taught the principles of web development including HTML, CSS, JavaScript and PHP.
- Programming: For almost 10 years, I taught the principles of programming languages including C++ and Python.
- Compiler: For almost 4 years

Education	**Tishreen University** / Bachelor of Science (BSc) https://tishreen.edu.sy/en 1/9/2005 - 1/10/2010 BSc in Informatics Engineering - Department of Software Engineering and Information Systems **Total average**: 78.68% (very good), ranked 6'th place in 2010
Languages	**Arabic**: Native speaker **English**: Very good in writing and reading
Volunteering Experience	**Team member as a coach:** Amman, Jordan Arab Collegiate Programming Contest: December 2012 **Head of the organizing team**: Lattakia, Syria Tishreen Collegiate Programming Contest: April 2013 **Team member as a volunteer**: Saint Petersburg, Russia International Collegiate Programming Contest: August 2013