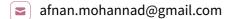
Afnan Mohannad Amarni

Senior Full Stack Software Engineer | Computer Systems Engineer



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Profile

Computer Systems Engineer with over five years of experience in full-stack development, combining deep expertise in PHP frameworks (Laravel and Symfony) with modern JavaScript technologies across the MERN stack. I design and deliver scalable, secure, and high-performance web applications leveraging MongoDB, MySQL, and Elasticsearch for data-intensive systems. Experienced in cloud infrastructure and deployment on Google Cloud Platform (GCP) and AWS, I also work extensively with Docker and containerized microservices. Passionate about AI-driven development, I focus on integrating semantic search and LLM-powered solutions to build intelligent, business-focused platforms.

WORK EXPERIENCE

Full-Stack Engineer - Full Time, NADSoft Co.

Nadsoft offers over 15 years of software development for enterprises.

Achievements/Tasks

- Design and implement innovative, secure, and high-performance web-based products using **PHP** (Laravel, Symfony) and **JavaScript**.
- Develop scalable back-end components and work with microservices architectures to ensure modular and maintainable solutions.
- Integrate applications with various web services to enhance functionality and performance.
- Collaborate with front-end developers to ensure seamless integration of their work with the application's core functionality.
- Technology stack: PHP (Laravel, Symfony), JavaScript (Node.js and Vue.js), MySQL, MongoDB, GCP, AWS, ElasticSearch, RabbitMQ.

Contact: https://nadsoft.net/

Full Stack Engineer - Part Time, Youtobia Co.

Youtobia is a leading multimedia service provider & IT solutions firm.

Achievements/Tasks

- Responsible for developing and designing front-end and back-end web architecture
- Worked on open-source systems like Magento 2, OpenCart, and WordPress.
- Technology stack: .NET, PHP with Laravel, JavaScript, HTML, CSS, Bootstrap, MySQL.

Contact: https://youtobia.co

04/2021 – Present

06/2018 - 03/2021

EDUCATION

Bachelors of Computer Systems Engineering, Arab American University

09/2014 - 06/2019

Highlighted Activities

- Member at IEEE
- Participation in Annual Engineering Day 2016-2019
- Member at GDG
- Senior Project

SOFT SKILLS

- Communication
- Attention to Detail
- Creativity

- Problem-Solving
- Time Management
- Teamwork

LANGUAGES

Arabic

English

Native or Bilingual Proficiency

Full Professional Proficiency

INTERESTS AND HOPPIES

Cyber Security

- Machine Learning
- Cloud Computing

Chess

Reading

Drawing

A LATEST TRAININGS OBTAINED

IBM Full-Stack JavaScript Developer Professional Certificate, Coursera ☑

03/2025 - Present

03/2025 - 08/2025

Full Stack Web Development Program | Mern Stack (Node.js + React)

The MERN Stack Full-Stack Development Program covers key topics such as ES6+,

Node.js, Express.js, MongoDB, React, and Git.

Full Stack Javascript Developer Nanodegree, Udacity ☑

The Full Stack JavaScript Developer Nanodegree at Udacity teaches you to build web applications using JavaScript on both the front-end (React) and back-end (Node.js, Express).

04/2024 - 08/2024

VOLUNTEER EXPERIENCE

Full Stack Developer - Volunteer

10/2020 - 03/2021

I've mentored students in teaching fundamentals of web development in HTML, CSS, and Javascript with the CYF British program.

Tasks/Achievements

- Teach programming fundamentals in HTML, CSS, and JavaScript, ensuring a strong foundation in web development.
- Guide students in using Git for version control, collaboration, and code management.
- Mentor students by providing technical guidance, best practices, and industry insights.

Contact: https://menaalliances.com