C u r r i c u l u m   V i t a e

FADI GHANEM

📍 Damascus (Syria)

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https://stackoverflow.com/users/4353918/fadi

Sex Male **| Nationality** Syrian

Education and Training

| 2008 – 2009 | **High School Degree** |

Damascus (Syria)
With an average of 93 %.

| 2010 – 2017 | **Faculty of Information Technology Engineering** |

Bachelor degree from Damascus university, software engineering department.

Personal Skills

Mother tongue(s)   Arabic.

Other tongue(s)

English   Very Good Skills.

Computer Skills

- **Programming Language:** C++, Java.
- **Sofrware Engineering Skills:** OOP, Design Patterns, MVC, Meta Modelling.
- **Information Security:** Worked with (AES, RC4, RSA) Algorithms and Digital certificates.
- **Operating Systems:** Microsoft Windows, Linux.
- **Front End Programming:**HTML5, CSS, JavaScript, JQuery.
- **Back End Programming**: PHP, Laravel, Rest API .

- **Git skills**: good.
- **DataBase :** MS SQL, MySQL, Oracle.

Communication Skills

Excellent Skills

Project management skills

Planning , analysis , risk management and organizing team tasks

Additional Information

Projects

Scientific Calculation project: <u>Mass Spectrometer Simulator</u>. Simulate the movement of ions through an electric field according to their mass. It programmed entirely in C++ and OpenGL.

Third Year Project: <u>Encryption using photo convering (STEGO)</u>.
Desktop Application for encrypt information using Steganographic algorithms.

Compiler Project: Build a Compiler for <u>Python</u> Programming Language. The programming done in C++.

Fourth Year Project: <u>Exam Section Automation in Information Technology college.</u>
a Web Application for automating the operations in Exam section that helps in exceeding process time, developed by using HTML, CSS, PHP,MySQL.

Internet Application Project: <u>IT Researchers Community</u>.
A Web Apllication for Information Technology articles which allows user to publish and review the articles in the platform.

Information Retrieval Project: <u>Search Engine based on IT Researchers Community</u>.
A Search Engine for retrieve information(articles-images-titles) from the platform that we developed(IT Researchers Community).

Advanced Database Project: <u>Design and Implementation database for Telecommunications company</u> using Oracle Database engine.

Graduation Project: <u>Alerting System based on Tracking System(G.T.A.S).</u>
A Web based Application for Tracking Vehicles in real time then projects their locations on client side map using tiles saved on server side and using the data which received from vehicles in the Alerting System(OpenLayers).

Work Experience

Apliman:
Software Developer , System Analyst and Implementation Engineer in Value Added Service (VAS) section for telecommunication company – Apliman Technologies Co
 (I have developed services to telecommunication companies like Djezzy – MTN Group - Syriatel) about a year and sex months.

JoyBox:
Head of Web development departement(working with laravel framewok) developeing , analysis and managing for projects like (ecommerce – websites for advertising) year and six months till now .

Freelance:
Developing projects (restaurant reservatios – booking projects …..)