



# Gabriel Mellides

Software Developer

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## WORK EXPERIENCE

### Junior Web Developer

European Dynamics

04/2019 – Present

Marousi, Athens

### Developer Operations (DevOps)

Center of Information Technology Support of the Hellenic Army

08/2018 – Present

Athens

#### Tasks

- Experience with ASP.NET Framework, Entity Framework for database mapping and MVC architectural pattern.
- Worked with Windows Server and Microsoft SQL Server as administrator.
- Technical support to application users.

### Romilos Weather Station - Volunteer Software Developer

IEEE Student Branch of Kastoria

04/2017 – 07/2017

Kastoria

#### Achievements

- Experienced with IoT and Arduino Programming .
- Designer of business logic using UML diagrams and developer of Java application used to present data to end user.
- Worked as a team member. This project was presented at Athens mini maker fest. Source Code Available on Github.

## EDUCATION

### Informatics Engineering (With specialization in Network Engineer)

Technological Educational Institute of Western Macedonia

10/2014 – 07/2018

Kastoria

#### Notable Courses

- Visual Programming (.NET Framework, C#)
- Java (Threading, Swing, JDBC)
- Web Development (HTML 5.0, CSS, JavaScript)
- Database Programming (SQL)

## SKILLS

Android

Python

Java

C Sharp

.NET Framework

HTML 5.0

CSS

MVC

Git

Windows

Linux

AspNet Core

T-SQL

Arduino

## PERSONAL PROJECTS

### Thesis: Design - Development of an Enterprise Resource Planning application using Java.

(05/2017 – 12/2017)

- Designer of business logic using UML Diagrams.
- DES encryption used to encrypt data for company saved in XML files.
- Apache PDFBox API used to create PDF files.
- Oriented to end users, using an application installer and Microsoft Access Databases user works in a friendly User Interface.
- Technical infos: Java FX Project, CSS, DES Encryption algorithm, XML, Microsoft Access databases, oriented to end user.

### PyYuMusic (Under Construction)

(05/2018 – 08/2018)

- Made using Python Object Oriented Programming.
- Pafy module used to retrieve audio and informations from Youtube.
- VLC integration to stream Youtube URLs.
- Technical Infos: Python, TkInter, pafy, VLC

### e-Pelatologio (03/2016 – 04/2016)

- Simple Java FX application that saves basic contact informations for customers and suppliers of a small based company.
- Technical infos: Java FX application, CSS, Databases created using Microsoft Access

## LANGUAGES

Greek



English

