# Software engineer

## **EDUCATION**

#### MSc of Software architecture

2015 - 2017 | Ecole Supérieure de Génie Informatique, Paris (75)

## **WORK EXPERIENCE**

# Consultant in new technologies at Elior

09/2015 - Now | Capgemini Technology Services, Suresnes (92)

**Custom Software Development** 

- Development of management and dashboard website
- Unit testing

Technical env.: ASP.NET, MVC 5, C#, jQuery, CSS

#### Consultant in new technologies at Elior

07/2014 - 08/2015 | Capgemini Technology Services, Suresnes (92)

**Custom Software Development** 

- Databases centralization
- Implementation of Web Services
- Unit testing
- Functional test plans

<u>Technical env.:</u> .NET, C#, VB, SQL, Web Services, MS IIS, MS Visual Studio 2012, MS Test Manager, MS Team Foundation Server, MS SQL Server Management Studio

#### Profesional project « Control room and dashboard of Philea »

01/2014 - 06/2014 | Lycée Louis Armand, Nogent-sur-Marne (94)

- Profesional project in partnership with the National Center for Space Studies (CNES)
  Realization of an animated model of the Philae lander
- UML system modeling
- Project planning with Gantt chart
- Logbook for traceability
- Development of software module for reading and writing CAN frames
- Development of software module simulating each module of Philea
- Development of software module on the CAN gateway for MBED / ZigBee communication
- Unit testing and integration

Technical env.: C++, Qt Creator, CANHacker, UML, Magic Draw, API VSCAN

# **SKILLS & EXPERTISE**

### Structured programming and modeling

C#, Java, C, C++, C#, VB, Python UML

Visual Studio, Qt Creator, IntelliJ, Android Studio, StarUML

#### Web programming

PHP, Javascript, HTML, CSS

jQuery, Bootstrap, Wordpress, PrestaShop, Joomla, MAMP

#### **Database**

MySQL, PDO

PHPMyAdmin, MySQL Workbench, SQL Server Management Studio

# **CONTACT INFORMATION**

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Romainville, France - Driving licence

# **LANGUAGES**

English Upper intermediate (B2)
French Upper advanced (C2)
Spanish Intermediate (B1)
Tamil Upper advanced (C2)

# **INTERETS**

Information technology
Technological survey
Travel (Europe, Asia, Middle East)
Badminton practice 2 times per week