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**Melisa Andreea Bogdan**

**Education**

**Queen Mary University London** Sep 2019 – present

***MSci Full-Time Computer Science***

*First Year Modules:*

* Procedural Programming
* Professional and Research Practice
* Logic and Discrete Structures
* Object-Oriented Programming
* Information System Analysis
* Automata and Formal Languages
* Fundaments of Web Technology
* Computer System and Networks

**Jean Monnet High School, Bucharest, Romania** Sep 2016 – Jun 2019

*Romanian ‘Diploma de Bacalaureat’* (A\*AB) Mathematics (9.8 ) Computer Science (9.3) Romanian Language and Literature (8.75)

**experience**

**Programmer at Romanian National Team of Robotics ‘Autovortex’** October 2017 – June 2019

Team Captain of one of the three teams working on the project. I improved my knowledge of programming using Java, Python and C++. I learned to work as part of a team, to efficiently manage time and to cope with a lot of pressure when competing.

**Engineer at Romanian National Team of Robotics ‘Autovortex’** October 2017 – June 2019

My work consisted in 3D printing, modelling, developing and testing prototypes for robotics competitions. I was continuously addressing shortcomings that could be solved with innovative design.

**AWARDS**

**Silver medal in Korean FIRST Robotics Competition** January 2018

**Best Engineering Design in FIRST Robotics Championship Detroit, USA** April 2018

**Gold Medal in FIRST Robotics Competition, Netherlands** June 2018

Additional informaiton

* ECLD Certificate
* Programming experience in: Java , C++, Python
* English Language Certificate ‘CAE’ 189 overall score

Hobbies and interests

* Robotics
* Artificial Intelligence
* Skiing
* Painting on canvas