

# Ionut Stancescu

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[Github](#)

[Portfolio website](#)

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## Technical skills

### Programming languages

Java  
Python  
SQL/MongoDB  
JavaScript/Node.js  
HTML/CSS/SASS

### Technologies

Git  
Node-Red  
Adobe Photoshop  
Adobe XD

### Industry Knowledge

Analytical Skills  
OOP  
Web Design  
Responsive

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## Personal Projects

- **Quiz-a-quiz**  
Responsive & reactive Vue.Js Quiz Web Application that parses data from a custom API built with Flask. Uses a MySQL database for data storage.
- **GitNephew**  
GitNephew is a website that uses GitHub API to track multiple users evolution through a time period. It has been built using JS, SASS, Node.JS and MongoDB.

## Awards

- **National Rover Competition Exo-Ro (First Place Award)**  
Team leader of the winning team in 2017.  
Was in charge of the software development and mechanical engineering of the rover robot.
  - **ESTIC 2019, 12th Edition (Honourable Mention Award)**  
Improved the website used for participating during the FiiCode 2019 Contest with Offline Command Support and Hand Gestures.
  - **FiiCode 2019 (Third Place Award)**  
Developed two different websites according to the contest requirements:
    - first website was a personal gallery developed in HTML/CSS and Vanilla JS, main feature being an algorithm that generated a resizable grid in order to modify the layout of the gallery as customizable as the user wanted.
    - the second was a website developed during a Hackathon contest (6 hours) that used GitHub API to implement a review and score differential system.
  - **MILSET ESE-2018 (Poland)**  
The MILSET Expo-Sciences Europe (ESE) aim is promoting scientific projects created by children and young people around the world through an exhibition in a multicultural environment, also allowing the participation of institutions which want to assist young people in their projects.  
The programme of the ESE consists of a variety of activities: the exhibition of projects, cultural and scientific visits, leisure activities, workshops, animation and conferences.
  - **National Physics Contest "Hand on Universe" 6th Edition (Second Place Award)**  
Developed a smart Bluetooth sensor on Android and Windows for scientific research.
  - **BRD First Tech Challenge Romania Participation**  
Was in charge of directly coordinating RO035 Nova Robotics team during the 2017-2018 season.
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## Education

"Carmen Sylva" Theoretical High School, Eforie Sud

## Languages

**Romanian:** Native proficiency    **English:** Professional proficiency

**French:** Elementary

