

Ionut Stancescu

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[Github](#)

[Portfolio website](#)

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

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