

Ioannis Giannoulas

Electical and Computer Engineer Student

I am looking for an engineering internship to develop my knowlegde and abilities on the field that I so much love. I adore everything that has to do with science and computers and I am dedicated to it. I know how to work in a team and can work under deadlines. I prefer coding close to the hardware, but I would do any work now that my unskilled.

Personal Info

Email
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+306948447916

Skills

Programming C

Web development, Dart, Flutter and Parse Server

Little knowlegde at Arduino, RassberyPi and python

Team management

Communication

Problem solving

Portofolio writing

Report writing

Engineering and technology

Software

SOLIDWORKS ★★★★★

Languages

English ★★★★★

German ★★★★★

French ★★★★★

Greek ★★★★★

Hobby

Cybersecurity

Computers

Mathematics

Reading

Bicycling

Work History

2021-09
- present

App Developer(in a student project)

TALOSTud Edurobotix Team, Volos

It is a university student team that does R&D, of educational tools for kids to learn about STEM subjects. I mostly helped with the backend development of an app, the "Check my Steam" currently on Play Store. I will do more on the future.

2021-11
- present

Robotics(in a student project)

HERMES Project of the IEEE University of Thessaly Student Branch, Volos

It is a team that develops an exoskeleton for people with disabilities. I am the youngest member of the team, so I help wherever I am needed. I have helped with analog circuits, code and microcontrollers.

Education

2021-09
- present

Electrical and Computer Engineer

University of Thessaly, Volos

Projects

2020-07
- 2020-07

Team manager/Backend Programming

App Inventor Appathon

An international competition about making an application using the App Inventor toolkit. My team got the 3rd place in the Youth Category.

2016-07
- 2017-02

Coder

AstroPi Competition

An ESA competition about programming and fitting with sensors a RaspberryPi that if it wins, will get to be put on the ISS to run the winning's team code. My team qualified for the second stage of the competition, but not for the finals.

2021-05
- 2021-05

Team manager/Backend Programming

EU Code Week Hackathon

A European competition about making an application about a given subject. We qualified for the second stage of the competition but did not qualify for the finals.

2018-10
- present

Team manager/Production Engineer

F1 in Schools

An international competition for school students about designing, marketing and creating a miniature car that will compete against other cars on the track. In the third participation last year qualified for the finals that are in this summer, so till it is finished I still participate but not as manager anymore.

Volunteering

2022-02
- 2022-02

Judge at FLL Competition Volos

I was a Judge at a STEM competition for kids and teenagers.

2022-05
- present

Translator

I help with the translating to Greek of stuff from the RaspberryPi foundation