ELSYS
EASTERN EUROPE

MEMBER OF **ADVANS GROUP**

ELSYS Eastern Europe, having its business in Belgrade and Novi Sad, Serbia, is a subsidiary of ADVANS Group. ADVANS Group is an international group of experts in software, electronic systems and mechanics. Our 1000 engineers serve a range of industries in: multimedia/wireless, medical, network/telecom, energy, aerospace, defense, automotive and IT.

For our office in **Belgrade**, Serbia, we are offering:

Software Developer Engineer in Test Internship
1 position - Internship and permanent job positions

Internship description:

You will be part of the team working on complex SW test system in cutting edge technologies for the world class company. Test bench is comprised of hundreds of different microcontrollers arranged in in-house designed test racks and accessible from SW test bench which is supported by databases, different web technologies, continuous integration system, version control system as well as complex Python multi-process framework running on about 10 different operating systems (different versions of Windows, Linux and Mac OSX).
You will work in the dynamic and modern environment with the highly skilled, enthusiastic people willing to share their knowledge with you.

- Selected candidates will be engaged in development of automated validation environment including:
  - o Develop automated test framework and regression test suites in Python to optimize validation efficiency
  - o Develop and execute tests on the test bench
  - o Provide and analyze test results and identify failures/defects
  - o Collaborate closely with SW / Systems engineers and Application
- February 2018Intern will receive full training and support from our experienced engineers
- Internship duration is 3-6 months, starting in February 2018 or differently defined with candidate
- Full time internship 40h a week or differently defined with candidate
- Internship project can be subject of a bachelor/master thesis or seminar paper
- Interns will receive monthly compensation and company will provide accommodation if they are outside of Belgrade

Required Skills and Qualifications:

- Final year student or fresh graduate with B.Sc. or M.Sc. degree in electrical engineering
- Motivated, proactive, hard working
- Knowledge of Python programming language
- Knowledge of databases (SQL) and computer networks
- WEB development skills (HTML, CSS, PHP, JavaScript, etc.)
- Knowledge of microcontroller architecture
- Able to work in Windows, Linux and Mac environment
- Fluent in English
- Knowledge of C, C++, C#, Java or similar language is a plus
- Mobility is a plus

Employee Benefits:

- Integration Program in a Professional, Young & Dynamic Team with Professional Development Opportunities
- Competitive Salaries & Benefits
- Compensation package includes also Additional Health Insurance, Sport & Social activities
- International Work Environment & Traveling Opportunities

All interested candidates are invited to send **CV and motivation letter in English**, indicating the field of interest, relevant college courses and projects, on the following email: **jobs@elsys-eastern.com**. Deadline for application is **10th January**. Interviews are planned for the **December and January** and the final list of selected candidates will be announced by **31st January**.