

Based in Belgrade, ELSYS Eastern Europe is a subsidiary of ADVANS Group. ADVANS Group is a European group of experts in electronic systems and software. Our 1000 engineers serve a range of industries: in multimedia/wireless, service, medical, network/telecom, energy, aerospace, defense, automotive and IT.

Combining the technical expertise of numerous local entities with the strength of an international group, we propose a highly flexible offer composed of services and solutions designed to suit customer needs. ELSYS Eastern Europe is already addressing the European and American markets with the aim of developing them even more.

# **FPGA/ASIC** Digital Design and Verification Internship

# positions based in Belgrade

Following good practice from the past years, Elsys Eastern Europe is announcing open positions for the winter 2015/16 internships.

## Internship description:

- Full time internship 40h a week
  - Internship duration is 3 months, starting of December 1st 2015
- Internship will be organized in our premises in Belgrade
  - Interns will be engaged in the development of a digital IP verification environment including:
    - o architecture definition
    - o verification environment implementation in SystemVerilog
    - o verification planning
    - full verification in accordance with UVM methodology (SystemVerilog)
- Interns will receive full training and support from our experienced engineers
- Interns will receive monthly compensation and company will provide accommodation if they are outside of Belgrade
- Internship project can be subject of a bachelor/master thesis or seminar paper.

### **Qualification Requirements:**

- Final year student or fresh graduate with B.Sc. or M.Sc. degree in electrical engineering
- Motivated, proactive, hard working
- Relevant courses/knowledge: basics of digital electronics, programming, FPGA basics, microcontroller architecture
- Skills: VHDL or Verilog, C programming language, object-oriented programming is a plus
- Good knowledge of English language

### Employee Benefits:

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

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: internship@elsys-eastern.com. Deadline for application is **November 15th**. Interviews are planned for the middle/end of November and the final list of selected candidates will be announced by **November 27th**.







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