

WHERE PASSION LEADS TO EXCELLENCE



ELSYS
EASTERN EUROPE

MEMBER OF  **ADVANS
GROUP**

Based in Belgrade, ELSYS Eastern Europe is a subsidiary of ADVANS Group which 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.

For our offices in **Belgrade** and **Novi Sad**, Serbia, we are looking for:

Analog Custom IC Layout Engineer 4 positions - Internship

Following good practice from the past years, ELSYS Eastern Europe is announcing open positions for the autumn 2017 internships and entry level permanent positions.

Description:

You will be a part of analog layout team, constituted of engineers with different level of experience, from analog layout experts to juniors. Your work on these activities will be challenging and you will have the opportunity to work with industry experts on the state-of-the-art processes, tools and flows.

- Interns will be engaged in analog layout design including:
 - Full custom analog IC layout design methodologies
 - Using Cadence tools for layout design
 - Layout design of several common analog circuits
 - Using Cadence tools for layout design verification (DRC/LVS)
- Selected candidates will receive full training and support from our experienced engineers
- Project can be subject of a bachelor/master thesis or seminar paper
- Internship positions details
 - Full time 40h a week during 3 months, starting autumn 2017 or differently defined with candidate with ability to attend university obligations during this period
 - Monthly compensation and accommodation provided if they are outside of Belgrade/Novi Sad

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 analog electronics, VLSI basics
- Skills: Familiar with basic analog IC design/layout, CMOS technology and IC manufacturing concepts, Cadence tools knowledge is a plus
- Good knowledge of English language is a plus

Employee Benefits:

- 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

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 October**. Interviews are planned for the beginning/middle of **October** and the final list of selected candidates will be announced by **15th October**.

www.elsys-eastern.com