



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.

## 2016 SUMMER INTERNSHIPS FULL CUSTOM IC LAYOUT DESIGN INTERNSHIP

Following good practice from the past years, Elsys Eastern Europe is announcing open positions for the 2016 summer internships in the field of:

- Full custom IC layout design – 2 positions

### Internship description:

- Full time internship 40h a week
- Internship duration is 3 months, starting of July 2016
- Internship will be organized in our premises in Belgrade and Novi Sad
- 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)
- Interns will receive full training and support from our experienced engineers
- Interns will receive monthly compensation. For the interns who come from outside of Belgrade/Novi Sad, company will provide accommodation and pay all expenses
- Internship project can be subject of a bachelor/master thesis or seminar paper.

### Intern profile:

- 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, VLSU 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

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](mailto:internship@elsys-eastern.com). Deadline for application is **May 22nd 2016**.

Interviews will be organized during the month of May and the final list of selected candidates will be announced by **June 3rd 2016**.



Elsys Eastern Europe is equal opportunity employer.

[www.elsys-eastern.com](http://www.elsys-eastern.com)

