

# SOFTWARE / ELECTRONICS ENGINEERS

ASIC Depot OOD is a design center focused on ASIC (Application Specific Integrated Circuit) research and development providing a unique approach to achieving 1-st-time-right silicon. ASIC Depot was established in Bulgaria three years ago and has been growing successfully ever since. In today's turbulent business environment we have become stable and strong and confidently continue our development.

Our clients are top names among worldwide semiconductor companies, participating in the cuttingedge applications design. We take part in the design and development of the next generation Network Processors, Telecomm routers, Mobile applications and more.

Now, as we keep on undertaking new challenges and projects, we are looking for Software / Electronics Engineers to join the team of engineers in our office in Plovdiv.

# After a substantial training, your main responsibilities will be:

Design and Verification, Functional and Physical, using advanced methods, tools and environments (design, simulation, plan, coverage, analysis, layout, backend) for advanced ASIC (Semiconductor) applications.

### Our requirements:

- University graduates in Informatics, Mathematics, Electronics, Computer Engineering, Electrical Engineering and Physics (BSc, MSc, PhD).
- Top tier students, 4-th year, are welcomed to join as well!
- Very good communication level in English Language

### Advantages:

- Experience in OOP: C/C++ or JAVA/ J2EE programming languages
- Experience with one of the following: Verilog, VHDL , MATLAB, FPGA, Microprocessors, ASIC/VLSI/Semiconductor
- Knowledge in Digital Signal Processing and communication theory

## We will offer you:

- Participation in unique projects for Bulgarian hi-tech industry focused on Research and Development (cutting edge solutions in design and development for blue chips / mobile phone chips, network processors etc.)
- Gaining a real valuable engineering experience, opportunity to fulfil a real technical, managerial and business career.
- An opportunity to be a part of a young and motivated team, be in a company which inspires performance, achievements, creativity
- Attractive remuneration and social benefits
- In case you are not from Plovdiv and you join our team you become a relocation bonus for the first three months

If you are interested, please forward your CV in English to:

#### ventsislava.nikolova@asicdepot.com

We will be glad to invite you to an interview!

www.asicdepot.com