Jobs.ua Ваш надійний помічник

FPGA Design Engineer, 150000 грн.

📍 Київ, 🔄 25 вересня 2024

Компанія: [Mobulusnet LTD](https://jobs.ua/company/id/1619413) (https://jobs.ua/company/id/1619413) ([Всі вакансії](...))

Рубрики: [IT, WEB фахівці](...), [Телекомунікація та зв'язок](...)

Побажання до співробітника

Освіта:	не має значення
Досвід роботи:	обов'язковий
Графік роботи:	віддалена робота

Опис вакансії

FPGA Design Engineer, 3000-3500$
mobulusnet.com
yulia@mobulusnet.com

Job Responsibilities:

• Primary responsibilities include implementing, debugging, and verifying designs in Lattice FPGA

• The main task will be to design different video converters, like SDI to MIPI CSI, coaXpress to MIPI etc.,

Required Skills & Experience

· Bachelor's degree in Electronics, Electrical Engineering, or a related field. Candidates without a degree but with significant experience can also be considered.

· 5+ years of experience in digital logic design, debugging, simulation, and FPGA implementation.

· Proficiency in hardware description languages such as Verilog or System Verilog.

· Experience with Lattice (preferred) or Intel/Altera FPGAs.

· Experience with Lattice Diamond/Radiant tools or Intel Quartus.

· Proficiency in FPGA simulation tools such as Modelsim or Questasim.

· Understanding of FPGA timing analysis and the ability to solve timing-related issues.

· Solid knowledge of various interfaces, including UART, SPI, I2C, etc.

· Hands-on experience with lab equipment such as logic analyzers and oscilloscopes.

Nice to have:

• Experience with SDI, MIPI, coaXpress interfaces.

• Experience with Nvidia Jetson Orin board or similar.

• Experience in C language.

• Experience in writing device drivers for Linux.

Work online

Compliance with the deadlines

mobulusnet.com

yulia@mobulusnet.com

Контактна інформація

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