

Програмист, электронщик

Мужчина, 37 лет, высшее образование.



Контактные данные соискателя доступны только на платной основе. Подробнее по ссылке: <http://www.rabota.md/cv/>

Зарплата	З/П договорная
График работы	Полный рабочий день
Кишинев	Кишинев
Командировки	готов к командировкам

Опыт работы

13 лет и 8 месяцев

январь 2013 - по настоящее время
11 лет и 4 месяца

Digital Verification Engineer

Icevo Consulting
(Кишинев), IT, Интернет

- Verification of digital logic using SystemVerilog
- Developing of the testbench using OVM/UVM methodology
- Embedded Programming in C/C++
- Developing Perl scripts
- Software development
- The concept of Matlab for controlling air traffic and preventing collision.
- Hardware development engineer and software concept
- Development flight controller for drone with integral system gps and sensors, power distribution for power different configuration of drone.
- Design PCB for production, assembled the multi PCB with automatically line assembled.
- Develop radar system for autonomous drone control and prevent obstacles at high speed using protocol for communication with all drone and other integrated system in this area
- Design engineer
- Excellent knowledge of 3D Modeling.
- Design more efficiency and new concept of drone.
- Design exterior of drone with included aerodynamic calculated parameters.
- Print with 3D printer and testing designed objects, assemble all elements in whole projected system.
- Design and elaboration mechanical system for new concept of drone and with autonomous system for delivery using drone.
- Design automatic and autonomous system for collection and storage delivery package, and replacement battery from drone.

сентябрь 2010 - по настоящее время
13 лет и 8 месяцев

Hardware development engineer

ADDGrup
(Кишинев), IT, Интернет

- Design remote user display for ADAX metering system, using MBUS to transmit data.

- Integrate GSM/CDMA transceiver into the router of ADAX system
- Implement high power and rapid transceiver MV-SFSK on Altera FPGA

Образование

Высшее образование

по 2012

Technical University of Moldova, FCIM
microelectronics, electronics and nanotechnology

Ключевые навыки

HDL: Verilog, SystemVerilog
Verification languages: System Verilog
Design simulation: Modelsim, Questasim
Digital synthesis: Leonardo Spectrum, Quartus for FPGA.
Programming/scripting: Matlab, C, ASM, Perl. Studied (Java, C#, HTML CSS, SQL).
Microcontroller programming: C, ASM
Embedded: AVR, MSP
Electronical design elaboration & simulation: Proteus, OrCAD, PCAD, Quartus, CAM350
Design drawing: SolidWork, AutoCAD, SketchUp.

Владение языками

Русский	Родной
Румынский	Свободно владею
Английский	Базовый
Французский	Базовый

Дополнительная информация

Командировки	готов к командировкам
Гражданство	Молдова
Водительские права	В
Личный автомобиль	есть личный автомобиль