



Hardware/ Software Engineer

Job Description

WV Communications, Inc., a world class RF/Microwave Solutions Company in Newbury Park, CA is seeking an enthusiastic and capable Hardware/ Software Engineer with experience working with Embedded Processors, FPGA, and the ability to learn additional programs, as required. Our product line consists of innovative, high technology, quality electronic hardware, software, and sub-systems for both Military and Commercial applications that are installed and operational worldwide.

Job Requirements include:

1. Knowledge of
 - a. Embedded System Design
 - i. 8 and 16 bit processors
 - ii. FPGA
 - b. Desktop Application Design
 - i. Linux and Windows
 - ii. Qt
 - iii. Visual Studio
 - iv. C++
 - c. Design Tools
 - i. Atmel AVR Studio
 - ii. Xilinx ISE
 - iii. Open Watcom (C Compiler)
 - d. Digital and Analog Hardware
 - i. Analysis Digital and Analog Schematics
 - ii. Design of Digital and Analog systems

2. Desired Skills
 - a. 16-bit x86 Embedded Development
 - i. C
 - ii. Assembly
 - b. Atmel XMega
 - i. AVR Studio
 - ii. Familiarity with XMega architecture
 - iii. C
 - c. FPGA Development
 - i. Xilinx ISE
 - ii. Knowledge of Spartan series FPGA's
 - iii. Verilog HDL

- d. Desktop Development
 - i. Linux application development
 - ii. C++
 - iii. Qt

3. Basic Skills

- a. Ability to produce professional software to meet customer specifications and ability to maintain requirements
- b. Excellent problem solving and analytic skills
- c. Ability to manage multiple projects simultaneously
- d. Ability to manage own time and complete all tasks in appropriate duration of time
- e. Ability to independently establish goals and schedules

Some travel required both nationally and internationally. No more than a total of twelve (12) weeks per year.

BENEFITS: Medical Insurance • 401k/Profit Sharing Plan • Paid Vacation, Holidays, and Sick Time • Challenging Work Environment and Warm Family Atmosphere

SALARY: Commensurate with experience

ABOUT WV COMMUNICATIONS, INC.

WV Communications is a world class RF/Microwave Solutions Company. To achieve this goal WV Communications seeks growth in our current Domestic & Global markets of defense and commercial markets including Flight Termination High Power Amplifiers / related Components and turnkey systems, IFF Components and mission critical combat Satellite Up / Down Converters, as well as pursues opportunities in related markets where our core competencies may be leveraged to perpetuate our history of delivering excellent product at competitive cost.

WV Communications believes that continual and measurable quality improvement is a key element in meeting and exceeding the expectations of our customer base, and in achieving recognized excellence. Through customer focus, commitment to quality, and excellence in the design and manufacture of RF/Microwave solutions, WV Communications will continue to prosper and realize business growth. It is our most important policy to provide products and services that always meet and/or exceed our customers' expectations and requirements. We are therefore committed to creating an environment for continuous improvement in all phases of our business to assure a strong customer relationship. Our foundation is meeting the International ISO 9001 2000 Quality Standard.

If what you read makes you want to join us, please submit your resume to: wv-hr@wv-comm.com

WV Communications Inc.

1125A Business Center Circle
Newbury Park, CA 91320
Tel: 805-376-1820
Fax: 805-376-1840

www.wv-comm.com