

COMPANY DESCRIPTION

Briowireless is the proud offspring of the combined results of a decade of knowledge and experience of innovative engineering firm Briocomcept Inc. After multiple engineering projects in the IoT space, David Fromont and Sylvain Ainsley, co-owners of Briocomcept, knew that if they would focus their expertise to create cost effective best of breed products, in an exploding market, they would have a recipe for exponential success. It is then that they decided to pair up with Eric Janosz, B2B veteran and IoT expert, to create a new venture Briowireless.

DESCRIPTION OF THE POSITION

EMBEDDED SOFTWARE DESIGNER (FIRMWARE)

Within a multidisciplinary and a stimulant environment, you will participate to hi-tech product development for multiple industries. Under the supervision of the R&D director, your principal responsibility will consist to program various embedded software.

Roles and responsibilities :

- Completion of multiple size projects
- Designing embedded systems
- Writing design documents
- Embedded Linux development
- Implementing embedded software (firmware) on microcontrollers
- Implementing Linux device driver
- Implementing Android application
- Debugging and developing test suite to validate the application
- Collaboration with the hardware team to design the electronic cards

Required qualifications :

- Bachelor's degree in computer or electrical engineering
- Embedded programming concepts knowledge
- C language knowledge
- Experience in development with Embedded Linux
- Desire to learn, to acquire new knowledge
- Ability to work with small time frames and to manage multiple tasks and priorities
- Motivated, autonomous and highly organized

- Very good communication and teamwork skills
- French and English (spoken and written)

Assets :

- Knowledge of several object-oriented programming languages (C ++, Objective C, Java, C #)
- Experience with Texas Instrument development tools, ST Micro, Atmel, NXP, Microchip
- Experience in developing Windows or Linux drivers

Full time permanent position, available immediately