Job Posting:

Lead Software Engineer (embedded)

Exonetik, a scalable startup with a very strong potential, offers a business model comparable to startups from the Silicon Valley or major North American cities. Convinced from day one that their vision would change the world, its founders have given themselves the mission to revolutionize human-machine interactions. They do not simply strive in earning a living, but in creating substantial value for all the stakeholders.

Persuaded that success requires teamwork, Exonetik hires the best and the brightest candidates, offering them competitive salaries and benefits and participation in a stock ownership program in exchange for their expertise in developing its patented technology of mechanical actuators using magnetorheological fluids. This technology will generate products with revolutionary features in many sectors such as aeronautics, automotive, sports, robotics, virtual reality and consumer products.

Job Description

Member of a highly skilled and committed multidisciplinary team, you will be in charge of all technological decisions regarding software architecture and programming. You will participate in the development of the code structure and its integration to new hardware while using design and validation's best practices to ensure product performance, robustness and reliability.

Role & Responsibilities:

❖ Participate in the design and development of our first generation of products.
❖ Contribute to the definition and implementation of the software structure of our embedded platforms.
❖ Participate in the development of the software architecture and its deployment.
❖ Implement new features specific to each product.
❖ Participate actively in specification, design and code reviews.

Requirements:

❖ Bachelor Degree in Computer Engineering, Software Engineering, Electrical Engineering or the equivalent.
❖ OIQ Member (asset)
❖ Over 7 years of experience
❖ Excellent working methods, discipline and structure.

- ❖ Strong sense of initiative and leadership.
- ❖ Strong skills in logical analysis and deduction.
- ❖ Desire to join a highly skilled team working in an effervescent environment
- ❖ Willing to take on new challenges with a disruptive technology

Technical Expertise Required:

- ❖ Excellent embedded programming skills
- ❖ Excellent with programming languages C, C ++, C #
- ❖ Skills for GUI development on PC
- ❖ Knowledge or interest in Agile development and/or SCRUM
- ❖ Knowledge of version control software, GIT/BitBucket (asset)
- ❖ Basic knowledge in electronics
- ❖ Basic knowledge in mechanical engineering (asset)
- ❖ Bilingual (asset)

Benefits:

Competitive salary

Permanent – full time

Group RRSP

Continuous training program

Collaborative environment

Flexible working schedule: Mon-Fri

Employee Stock Ownership Plan

Group Insurance (Employer paid)

Choose your own gear policy

THE best coffee in town!

Visit our website to learn more about our Company and to know more about our great stimulating work environment!

http://www.exonetik.com/careers/

To submit your application, please send it to hr@exonetik.com