

Hardware Designer - Job opening Ref319022021

Paradox Security Systems a High Tech leading company in the world security for over 30 years with global sales to over 65 countries.

Working at Paradox means joining a dynamic, motivated, and competent team that takes the creation of an excellent product to heart. It also means being part of a team that creates innovative and stable systems and develops challenging projects with evolving technologies. We are looking for a passionate person who will have the opportunity to realize the concepts through his expertise and see the projects materialize.

We have opening for new server-based product and we are opening the following position to work in young exciting development environment.

Responsibilities:

- Perform requirement analysis, concept creation, component selection, proof of concept.
- Design, validate, test, evaluate performance and transfer electronic circuits to production.
- Supervise the layout process.
- Document the design related aspects.
- Support the software development team on the hardware related tasks.
- Support the legacy products in terms of production.

Qualifications:

- Hold a Bachelors' Degree in Electronics or Electrical Engineering.
- Have a minimum of 3 years working experience in designing of analog circuits (modem, current sensing, protection), with power circuits (AC-DC, DC-DC, Charging), and digital circuits design (MCU based, communication).
- Understanding of communication protocols (RS232, USB, IP).
- Basic MCU software skills.
- Cost sensitive in circuits designs is an asset.
- Hands on experience with the design tools: such as Schematics (OrCAD preferred), Layout (PADs / Cadence) and simulation tools.

Soft Skills:

- Show autonomy and leadership.
- Be analytical and solution oriented.
- Have a team spirit.

At Paradox Security Systems Loyalty is our pride, 50% of employees have been part of Paradox's team for more than 10 years.

Paradox offers a competitive salary and excellent conditions helping employees to achieve a work-life balance and offers great benefits including Group Insurances, RRSP contribution,



Progressive Retirement Program, Referral premium, Financial aid for training and development course and reimbursement of professional association membership and Recognition years of service gift.

Send us your CV by: (mention job opening number)

Email: RDopportunities@paradox.com

Call Patricia Fortin at 450-491-7444 ext.: 277 if you have questions regarding above job opening.

