Lead Product Development Engineer

Who We Are:

Hugsy is a startup based in Eindhoven, Netherlands, with a strong focus on comfort and care products for babies born prematurely to improve their quality of life. Our first product ‘Hugsy’, is a set of comforting tools for premature babies designed to enhance parent-child bonding during stays in the Neonatal Intensive Care Unit. Hugsy does this through providing babies with supportive positioning, the smell of their mother, and their mother’s heartbeat within the incubator. We are a young motivated team of industrial designers who truly believe comfort and care products will have an impactful difference in the lives of premature babies. Hugsy was recently accepted into the HighTechXL fall 2016 program to accelerate our startup, and we are looking to grow and diversify our team to get our first product onto the market. We are very proud to already be in a clinical trial at the Maxima Medical Center with Hugsy, and are already getting important feedback to improve our product. Learn more about Hugsy with the links below:

https://vimeo.com/187254988/5911b30a9e
www.facebook.com/hugsycomfort

The Position:

The Hugsy Heartbeat Module is our first prototype developed for testing in hospitals and getting product feedback - but there is a lot more to be done to take the heartbeat module to the next level, and to get it production ready. We are looking for someone with technical expertise to make a high quality and robust prototype that is built to be mass produced. We also look for an open-minded candidate who can brainstorm with us based on clinical trial feedback how to make our next prototype with added features/improvements and new components. As the lead product development engineer, you will provide overall R&D expertise and day-to-day product development support as we accelerate in the HighTechXL program.

Next to that, we offer a great learning opportunity being part of the Hugsy team as we go through the acceleration program, where you will have a place in the HighTechXL offices on the High Tech Campus in Eindhoven, access to over 300+ mentors in related industries, product development support from other experts, introduction to partners and suppliers, and more!

Position Responsibilities/Requirements:

• Experience in one of the following: electrical engineering, biomedical engineering, embedded systems, or related field. We are open to a number of ways in structuring this job position, for example if you are a graduation student to structure it as an internship. If you are not a student and have experience in this field we can structure it according to your needs.
• Strong technology background
• Lead product development from technical feasibility into production in accordance with company’s roadmap
• Quick learner, able and interested in acquiring new skills and competences
• Excellent communications skills (both written and verbal) required (English)
Above and Beyond:

- Knowledge and/or experience in medical devices or related industry experience
- Willing to participate in and contribute to the conceptualization and definition of new products, including the development of product briefs (as required).
- Comfortable working with suppliers to address technical issues with designs, production planning for prototype builds.
- Resourceful – figure out how to “get it done” – and learn quickly.
- Self-starters who understand the vision and move quickly with little guidance.
- Has experience in the startup scene – comfortable with ambiguity and is flexible.
- Interested in seeking opportunities and investment with us in the long-term which is an option after the HighTechXL program.

Contact details:

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